

# Spare Part Catalogue



## contents

Controller and prewiring

3

Operating panel

17

Automatic door

27

Bus door

41

Semiautomatic door

51

Piston

57

Power unit

63

Blain valve block

69

Bucher valve block

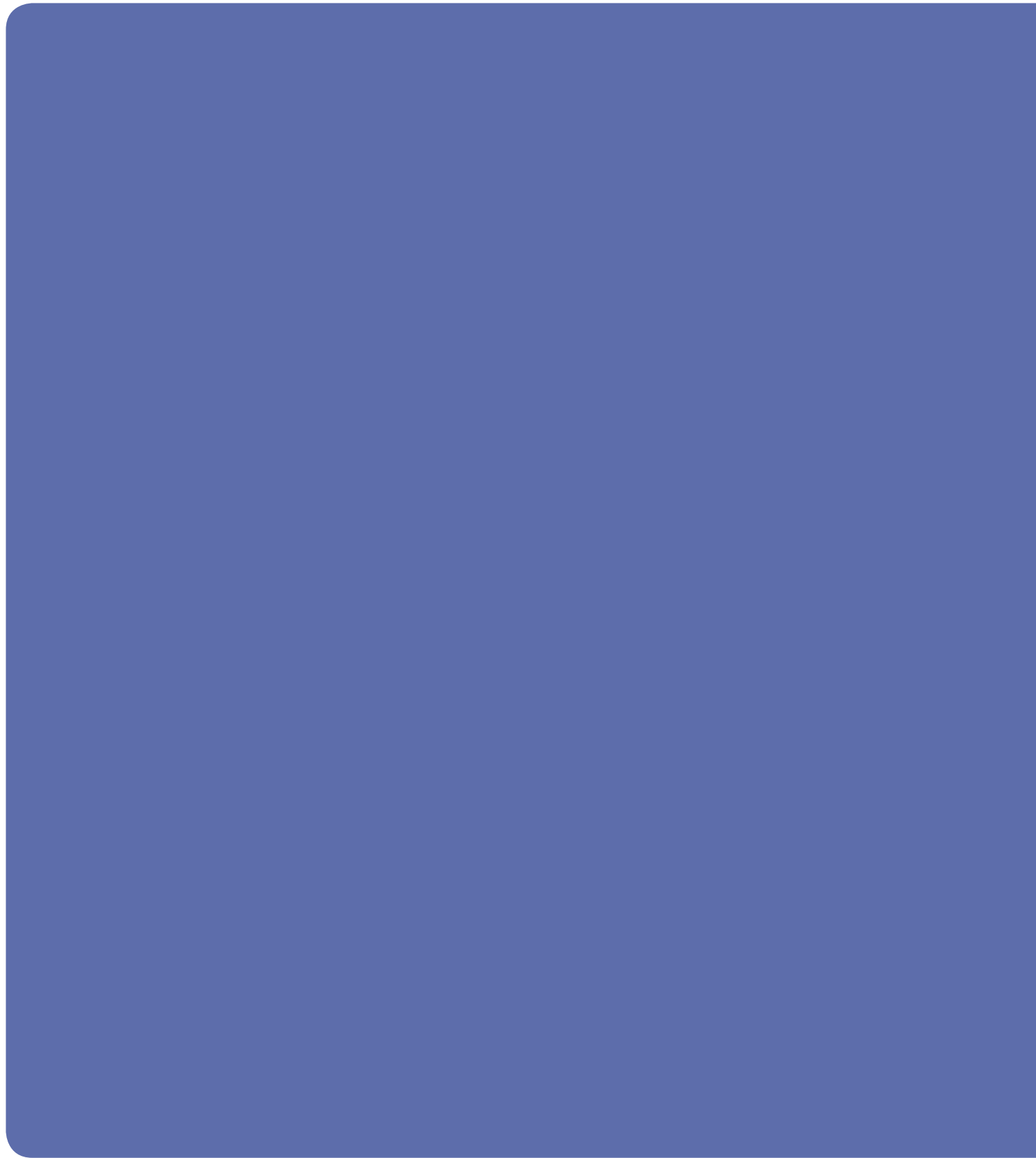
81

Car sling

87

Cabin

99



## **Controlles and prewiring**

## Controlles and prewiring

### TAPE HEAD 003-2 (READER)



PART CODE	LIFT PART	COMMENTS
4 80-00-00005	CONTROLLERS & PREWIRING	HEADER SYSTEM OF READING THE H-32 CONTROLLER POSITION

### KD-2 BOARD \_DUPLEX 2X4 RELAYS



PART CODE	LIFT PART	COMMENTS
6 60-01-00201	CONTROLLERS & PREWIRING	ISOLATION BOARD IN DUPLEX WITH H-32 CONTROLLERS

### BOARD BG16



PART CODE	LIFT PART	COMMENTS
6 60-01-01600	CONTROLLERS & PREWIRING	HYDRAULIC VALVE BLOCK BOARD

### BG17 BOARD



PART CODE	LIFT PART	COMMENTS
6 60-01-01700	CONTROLLERS & PREWIRING	DIAGNOSIS AND PROGRAMMING BOARD OF H-32 CONTROLLER. IN CO-OPERATION WITH THE MAIN BOARD BG-15 BOARD

### BG18 BOARD



PART CODE	LIFT PART	COMMENTS
6 60-01-01800	CONTROLLERS & PREWIRING	FLOOR EXTENSION BOARD FOR H-32 CONTROLLER (IN CONNECTION WITH THE MAIN CONTROLLER BOARD BG-15)

### BG19 BOARD



PART CODE	LIFT PART	COMMENTS
6 60-01-01900	CONTROLLERS & PREWIRING	2ND DOOR BOARD FOR H-32 CONTROLLER

### BG20 BOARD




PART CODE	LIFT PART	COMMENTS
6 60-01-02001	CONTROLLERS & PREWIRING	DUPLEX INTERFACE BOARD

### BG23 BOARD




PART CODE	LIFT PART	COMMENTS
6 60-01-02300	CONTROLLERS & PREWIRING	RELEVELLING WITH OPEN DOORS BOARD


#### KD-50 BOARD (CONTROLLER REVISION)

	PART CODE	LIFT PART	COMMENTS
	6 60-01-05000	CONTROLLERS & PREWIRING	MACHINE ROOM OPERATION INSPECTION BOX


#### KD-50/OT BOARD (CONTROLLER REVISION)

	PART CODE	LIFT PART	COMMENTS
	6 60-01-05001	CONTROLLERS & PREWIRING	MACHINE ROOM OPERATION INSPECTION BOX


#### N57 BOARD

	PART CODE	LIFT PART	COMMENTS
	6 60-01-05700	CONTROLLERS & PREWIRING	RELEVELLING WITH OPEN DOORS BOARDS


#### N65 BOARD

	PART CODE	LIFT PART	COMMENTS
	6 60-01-06500	CONTROLLERS & PREWIRING	VVVF ADAPTATION BOARD


#### ASS N70 BOARD

	PART CODE	LIFT PART	COMMENTS
	6 60-01-07000	CONTROLLERS & PREWIRING	TAPE HEAD INTERFACE BOARD


#### P327 BOARD

	PART CODE	LIFT PART	COMMENTS
	6 60-01-32700	CONTROLLERS & PREWIRING	DISPLAY DECODING BOARD

#### ADA1 BOARD (FOR THE LOP WIRING)

	PART CODE	LIFT PART	COMMENTS
	6 60-93-00396	CONTROLLERS & PREWIRING	ADA1 BOARD (FOR THE LOP WIRING)

#### BADA1 BOARD (FOR THE LOP WIRING ACCORDING EN 81-70)

	PART CODE	LIFT PART	COMMENTS
	6 60-93-00397	CONTROLLERS & PREWIRING	BADA1 BOARD (FOR THE LOP WIRING ACCORDING EN 81-70)

## Controlles and prewiring

### BOARD EX8 (PREWIRING)



PART CODE	LIFT PART	COMMENTS
6 60-01-20003	CONTROLLERS & PREWIRING	FOR FL-02 WIRING FLOOR EXTENSION (FOR MORE THAN 8 STOPS) WITH BUZZER FOR EN 81-70

### BOARD EX8NS (PREWIRING)



PART CODE	LIFT PART	COMMENTS
6 60-01-20004	CONTROLLERS & PREWIRING	FOR FL-02 WIRING FLOOR EXTENSION (FOR MORE THAN 8 STOPS)

### FUSE BOARD ( FOR PLC ) SC4



PART CODE	LIFT PART	COMMENTS
6 60-01-00900	CONTROLLERS & PREWIRING	

### BOARD RECONSTRUCTION KD-10



PART CODE	LIFT PART	COMMENTS
6 60-01-01000	CONTROLLERS & PREWIRING	FOR CONTROLLER WITH PLC

### BOARD KD-10 3A (WITHOUT PLUGS)



PART CODE	LIFT PART	COMMENTS
6 60-01-01003	CONTROLLERS & PREWIRING	RECTIFICATION BOARD

### KD-10 6A BOARD (WITHOUT PLUGS)



PART CODE	LIFT PART	COMMENTS
6 60-01-01006	CONTROLLERS & PREWIRING	RECTIFICATION BOARD

### BG-15 BOARD



PART CODE	LIFT PART	COMMENTS
6 60-01-01500	CONTROLLERS & PREWIRING	MAIN H-32 CONTROLLER BOARD

### KD-16 BOARD WITH RELAYS



PART CODE	LIFT PART	COMMENTS
6 60-01-01601	CONTROLLERS & PREWIRING	BACK UP BOARD



**BOARD KD-20**


PART CODE	LIFT PART	COMMENTS
6 60-01-02000	CONTROLLERS & PREWIRING	EMERGENCY OPERATION BOARD

**KD-60 BOARD (SECURITY LIGHTS)**


PART CODE	LIFT PART	COMMENTS
6 60-01-06000	CONTROLLERS & PREWIRING	SECURITY LIGHTING BOARD

**KD-100 BOARD (COMPACT)**


PART CODE	LIFT PART	COMMENTS
6 60-01-10000	CONTROLLERS & PREWIRING	MAIN COMPACT CONTROLLER BOARD

**LISA 10-10 BOARD (CLSLISA10)**


PART CODE	LIFT PART	COMMENTS
6 60-01-80013	CONTROLLERS & PREWIRING	MAIN LISA CONTROLLER BOARD

**SINGLE-PHASE POWER SUPPLY 120W 5A 24DC (code SPD241201)**


PART CODE	LIFT PART	COMMENTS
6 60-01-80018	CONTROLLERS & PREWIRING	SWITCHING TYPE POWER SUPPLY USED MAINLY IN LISA CONTROLLERS

**RACHET REPLAY 48VAC**


PART CODE	LIFT PART	COMMENTS
6 60-02-00048	CONTROLLERS & PREWIRING	USED TO CHECK THE SHAFT LIGHTING

**MICRO AUTOMATIC SWITCH C60A 1P 2A**


PART CODE	LIFT PART	COMMENTS
6 60-02-92001	CONTROLLERS & PREWIRING	CONTROL SWITCH INSIDE THE CONTROLLER


**MICRO AUTOMATIC SWITCH C60A 1P 6A**


PART CODE	LIFT PART	COMMENTS
6 60-92-92002	CONTROLLERS & PREWIRING	CONTROL SWITCH INSIDE THE CONTROLLER



## Controlles and prewiring


### MICRO AUTOMATIC 2П SWITCH C60a 23863 (6A)

	PART CODE	LIFT PART	COMMENTS
	6 60-02-92016	CONTROLLERS & PREWIRING	CONTROL SWITCH INSIDE THE CONTROLLER

### MICROAUTOMATIC 2A(SIEMENS) 5SJ6102-7

	PART CODE	LIFT PART	COMMENTS
	6 60-02-92017	CONTROLLERS & PREWIRING	CONTROL SWITCH INSIDE THE CONTROLLER


### MICROAUTOMATIC 6A (SIEMENS)

	PART CODE	LIFT PART	COMMENTS
	6 60-02-92018	CONTROLLERS & PREWIRING	CONTROL SWITCH INSIDE THE CONTROLLER


### TRANSFORMER A340 H=32 220-380-415V / 19-48-60-110-125V

	PART CODE	LIFT PART	COMMENTS
	6 60-03-00002	CONTROLLERS & PREWIRING	MAIN CONTROLLER TRANSFORMER


### TRANSFORMER A250 COMPACT 220-380-415 / 48-60-12-42-18

	PART CODE	LIFT PART	COMMENTS
	6 60-03-00003	CONTROLLERS & PREWIRING	TRANSFORMER MAINLY PLACED INSIDE THE CONTROLLER OR THE CAR TOP


### 3PHASE TRANSFORMER 380V/110-125V/500VA

	PART CODE	LIFT PART	COMMENTS
	6 60-03-00004	CONTROLLERS & PREWIRING	TRANSFORMER MAINLY PLACED INSIDE THE CONTROLLER OR THE CAR TOP

### TRANSFORMER A170 COMPACT 220-380-415V / 48-60-12-42-18

	PART CODE	LIFT PART	COMMENTS
	6 60-03-00005	CONTROLLERS & PREWIRING	TRANSFORMER MAINLY PLACED INSIDE THE CONTROLLER

### TRANSFORMER A300 (LIGHTING) 220V/12-18-42V 300VA

	PART CODE	LIFT PART	COMMENTS
	6 60-03-00007	CONTROLLERS & PREWIRING	TRANSFORMER A300 (FOR LIGHTING )220V / 12-18-42V 300VA

**TRANSFORMER A501 230-380-415/19-60-110-125-230 500VA**


PART CODE	LIFT PART	COMMENTS
6 60-03-00008	CONTROLLERS & PREWIRING	TRANSFORMER MAINLY PLACED INSIDE THE CONTROLLER

**TRANSFORMER A504 H-32 0-420-440-460 V / 19-48-60-120-220V 500VA ( 60Hz ) (MARINES)**


PART CODE	LIFT PART	COMMENTS
6 60-03-00009	CONTROLLERS & PREWIRING	TRANSFORMER MAINLY PLACED INSIDE THE CONTROLLER

**3 PHASE TRANSFORMER 380V / 140-150V 500VA**


PART CODE	LIFT PART	COMMENTS
6 60-03-00018	CONTROLLERS & PREWIRING	TRANSFORMER MAINLY PLACED INSIDE THE CONTROLLER

**TRANSFORMER A500 H-32 220-380-415V / 19-48-60-120V 500VA**


PART CODE	LIFT PART	COMMENTS
6 60-03-00019	CONTROLLERS & PREWIRING	TRANSFORMER MAINLY PLACED INSIDE THE CONTROLLER

**PHASE FAILURE RELAY N510 3Φ 400V**


PART CODE	LIFT PART	COMMENTS
6 60-07-00000	CONTROLLERS & PREWIRING	TRANSFORMER MAINLY PLACED INSIDE THE CONTROLLER

**PHASE FAILURE RELAY N510 3Φ 220V**


PART CODE	LIFT PART	COMMENTS
6 60-07-00003	CONTROLLERS & PREWIRING	PLACED INSIDE THE CONTROLLER

**PHASE FAILURE RELAY N510 3Φ 460V (MARINES)**


PART CODE	LIFT PART	COMMENTS
6 60-07-00011	CONTROLLERS & PREWIRING	PLACED INSIDE THE CONTROLLER

**KD-600 INTERCOM MASTER**


PART CODE	LIFT PART	COMMENTS
6 60-08-00006	CONTROLLERS & PREWIRING	PREWIRED CONTROLLER PERIPHERAL DEVICE

## Controlles and prewiring

### KD-600 INTERCOM SLAVE



PART CODE	LIFT PART	COMMENTS
6 60-08-00007	CONTROLLERS & PREWIRING	PREWIRED CONTROLLER PERIPHERAL DEVICE

### KD-30 - GONG DEVICE OF 3 TONES



PART CODE	LIFT PART	COMMENTS
6 60-08-00014	CONTROLLERS & PREWIRING	PREWIRED CONTROLLER PERIPHERAL DEVICE

### NEW VOICE 8170 (421013000 VOC)



PART CODE	LIFT PART	COMMENTS
6 60-08-00016	CONTROLLERS & PREWIRING	PREWIRED CONTROLLER PERIPHERAL DEVICE

### PLASTIC MAGNET 10cm (FORELCA)



PART CODE	LIFT PART	COMMENTS
6 60-90-00020	CONTROLLERS & PREWIRING	STOP'S CORRECTION MAGNET

### PLASTIC MAGNET 20cm (FORELCA)



PART CODE	LIFT PART	COMMENTS
6 60-90-00021	CONTROLLERS & PREWIRING	ZONE MAGNET

### POSITION THERMOSTAT EWDR 902/T



PART CODE	LIFT PART	COMMENTS
6 60-92-50025	CONTROLLERS & PREWIRING	MACHINE ROOM THERMOSTAT

### HRONICLE FINDER 87.11.0.240 DELAY ON (MULTI-VOLTAGE)




PART CODE	LIFT PART	COMMENTS
6 60-93-00062	CONTROLLERS & PREWIRING	ANCILLARY EQUIPMENT FOR CONTROLLER AUTOMATISM

### BATTERY FOR EMERGENCY OPERATION KLEEMARESQ 12V/7,2Ah




PART CODE	LIFT PART	COMMENTS
6 60-93-00210	CONTROLLERS & PREWIRING	BATTERY MAINLY USED IN EMERGENCY OPARTION DEVICES


#### ALARM BELL REVISION PS11

	PART CODE	LIFT PART	COMMENTS
	6 60-93-00218	CONTROLLERS & PREWIRING	ALARM THAT GETS ACTIVATED BY PUSHING THE BUTTON


#### RECTIFIER BOARD 35A/1000V

	PART CODE	LIFT PART	COMMENTS
	6 60-93-00258	CONTROLLERS & PREWIRING	RECTIFIER BOARD. MAINLY FOR INTERNAL USE


#### TELE-SWITCH TL 1P 16A (RECHET'S RELAY) 15510

	PART CODE	LIFT PART	COMMENTS
	6 60-93-00270	CONTROLLERS & PREWIRING	REALLY FOR LOADS TELECONTROL (FOR EXAMPLE CAR LIGHTING)


#### MAGNETIC FLOOR SWITCH (COMPACT)

	PART CODE	LIFT PART	COMMENTS
	6 60-93-00305	CONTROLLERS & PREWIRING	MIDDLE FLOOR SWITCH FOR COMPACT


#### BATTERY 12V 2,2AH

	PART CODE	LIFT PART	COMMENTS
	6 60-93-00319	CONTROLLERS & PREWIRING	CONTROLLER BATTERY


#### CHRONICLE DELAY ON 80.11.0-240 (FORELCA)

	PART CODE	LIFT PART	COMMENTS
	6 60-93-01012	CONTROLLERS & PREWIRING	

#### CAPACITORS CHRONICLE ( 80.41.240V )


	PART CODE	LIFT PART	COMMENTS
	6 60-93-01014	CONTROLLERS & PREWIRING	

#### BOARD KLC-01


	PART CODE	LIFT PART	COMMENTS
	6 60-01-00100	CONTROLLERS & PREWIRING	THALIS CONTROLLER MAIN BOARD

## Controlles and prewiring


### KLC-02 BOARD

	PART CODE	LIFT PART	COMMENTS
	6 60-01-00102	CONTROLLERS & PREWIRING	


### BOARD KLC - DECI (MODIFIER BCD INTRO THALI TO DECIMAL )

	PART CODE	LIFT PART	COMMENTS
	6 60-01-00103	CONTROLLERS & PREWIRING	MODIFIER BCD INTRO THALI TO DECIMAL


### CHIP FOR THALIS CONTROLLER (CPU KLC AT89C51ED2-3CSIM)

	PART CODE	LIFT PART	COMMENTS
	6 60-01-00104	CONTROLLERS & PREWIRING	THALIS CONTROLLER PROCESSOR


### RADA BOARD (KLC-REFURBISHMENT)

	PART CODE	LIFT PART	COMMENTS
	6 60-01-00111	CONTROLLERS & PREWIRING	ADAPTOR BOARD FOR KLEEMANN CONTROLLER WITH OLD TYPE OPERATING PANELS


### PROTECTION BOARD SADA

	PART CODE	LIFT PART	COMMENTS
	6 60-01-00703	CONTROLLERS & PREWIRING	BACK UP SUPPRESOR BOARD


### LISA APO 14 BOARD (CLAP014)

	PART CODE	LIFT PART	COMMENTS
	6 60-01-80001	CONTROLLERS & PREWIRING	FOR LISA CONTROLLER-BOARD FOR CONNECTION WITH THE REVISION

### LISA BUS DRIVER BOARD (CZLDM02)

	PART CODE	LIFT PART	COMMENTS
	6 60-01-80002	CONTROLLERS & PREWIRING	FOR LISA CONTROLLER - BUS DRIVER

### LISA BUS LBM9 BOARD (CLLBM08)

	PART CODE	LIFT PART	COMMENTS
	6 60-01-80003	CONTROLLERS & PREWIRING	FOR LISA CONTROLLER-BUS LIMIT

**LISA BOARD (FOR SECURITY LIGHTS) LF12 ( CELF12BES- BUZZER )**


PART CODE	LIFT PART	COMMENTS
6 60-01-80004	CONTROLLERS & PREWIRING	FOR LISA CONTROLLER-BOARD FOR OPERATING PANEL CONNECTION

**LISA BOARD BUS FOR FLEX CABLE BUSAD2(CZBUSAD1)**


PART CODE	LIFT PART	COMMENTS
6 60-01-80005	CONTROLLERS & PREWIRING	FOR LISA CONTROLLER

**LISA BOARD I/O 16 (CLSRI016)**


PART CODE	LIFT PART	COMMENTS
6 60-01-80007	CONTROLLERS & PREWIRING	FOR LISA CONTROLLER

**PROXIMITY SWITCHES N.O. +N.C. 50VA**


PART CODE	LIFT PART	COMMENTS
6 45-01-00021	CONTROLLERS & PREWIRING	TWO CONTACT MAGNETIC SENSORS

**PROXIMITY SWITCH N.O. 50VA**


PART CODE	LIFT PART	COMMENTS
6 45-01-00020	CONTROLLERS & PREWIRING	ONE CONTACT MAGNETIC SENSORS

**PIZZATO SWITCH FR 215 2NO+2NC**


PART CODE	LIFT PART	COMMENTS
6 59-04-00020	CONTROLLERS & PREWIRING	"MOUNTED ON REVISION BEAM , ON THE CAR TOP HAND RAIL AND ON THE FOLDED APRRON (FLEXY LIFTS) "

**LIMIT SWITCH PIZZATO FR-638-W**


PART CODE	LIFT PART	COMMENTS
6 59-04-00022	CONTROLLERS & PREWIRING	SWITCH FOR THE MAINTENANCE PHASE

**PIZZATO SWITCH FR-615 (NO RESET)**


PART CODE	LIFT PART	COMMENTS
6 59-04-00023	CONTROLLERS & PREWIRING	SAFETY GEAR CONTACT

## Controlles and prewiring

### LIMIT SWITCH PIZZATO FR-638



PART CODE	LIFT PART	COMMENTS
6 59-04-00024	CONTROLLERS & PREWIRING	LIMIT & PRELIMIT SWITCH

### PREWIRING BOARD H.L 1. (PANEL3)



PART CODE	LIFT PART	COMMENTS
6 60-01-00301	CONTROLLERS & PREWIRING	HOLE LANTERNS BOARD

### COP BOARD (421006100)



PART CODE	LIFT PART	COMMENTS
6 60-01-00310	CONTROLLERS & PREWIRING	OPERATING PANELS WIRING BOARD

### COPNS BOARD (421006100)



PART CODE	LIFT PART	COMMENTS
6 60-01-00311	CONTROLLERS & PREWIRING	CAR OPERATING PANELS WIRING BOARD (NO SOUND)

### DIS BOARD (421009100)



PART CODE	LIFT PART	COMMENTS
6 60-01-00320	CONTROLLERS & PREWIRING	CAR TOP WIRING BOARD

### LOP BOARD (421007100)



PART CODE	LIFT PART	COMMENTS
6 60-01-00340	CONTROLLERS & PREWIRING	LANDING OPERATING PANELS WIRING BOARD

### KD-8 BOARD WITH RELAYS



PART CODE	LIFT PART	COMMENTS
6 60-01-00800	CONTROLLERS & PREWIRING	BACK UP BOARD

### KD-2000 BOARD (REVIZION)



PART CODE	LIFT PART	COMMENTS
6 60-01-20000	CONTROLLERS & PREWIRING	USED IN OLD TYPE PRE WIRING (FL01)



#### KD-REV1 BOARD ( REVISION FLAT CABLE BRANCH)



PART CODE	LIFT PART	COMMENTS
6 60-01-20001	CONTROLLERS & PREWIRING	USED IN CURRENT TYPE (FL02)

#### ORANGE CABLE CONNECTOR 3\_ FEMALE 730-103



PART CODE	LIFT PART	COMMENTS
6 60-06-30103	CONTROLLERS & PREWIRING	PREWIRING SECURITY SYSTEMS DEVICE

#### ORANGE CABLE CONNECTOR 3\_ MALE 730-113



PART CODE	LIFT PART	COMMENTS
6 60-06-30113	CONTROLLERS & PREWIRING	PREWIRING SECURITY SYSTEMS DEVICE

#### GL-1 BOARD (CENTRAL CONTROL)



PART CODE	LIFT PART	COMMENTS
6 60-01-00700	CONTROLLERS & PREWIRING	FOR THE NEW COMPACT CONTROLLER

#### GL-2 BOARD (ZONE CONTROL)



PART CODE	LIFT PART	COMMENTS
6 60-01-00701	CONTROLLERS & PREWIRING	FOR THE NEW COMPACT CONTROLLER

#### GL-3 BOARD (POWER SUPPLY FOR GL-1, GL-2)



PART CODE	LIFT PART	COMMENTS
6 60-01-00702	CONTROLLERS & PREWIRING	FOR THE NEW COMPACT CONTROLLER -COMPINED WITH GL-1 & GL-2 BOARDS



## **Operating panels**

## Operating panels

### DISPLAY DOT-D



PART CODE	LIFT PART	COMMENTS
6 65-03-00246	OPERATING PANELS	THIS IS USED IN FL-02 PRE WIRING OR IN A KLEEMANN CONTROLLER WITHOUT PREWIRING WITH CODE **327 (BLUE) **328 (GREEN)

### DISPLAY GL-LCD-10



PART CODE	LIFT PART	COMMENTS
6 65-02-01009	OPERATING PANELS	LCD DISPLAY (ONLY IN BLUE COLOUR)

### DISPLAY KD-BCD 7 SEGMENT SLIM 12V



PART CODE	LIFT PART	COMMENTS
6 65-03-00108	OPERATING PANELS	(NOT USED IN KLEEMANN CONTROLLERS) CODE **092 (24V)

### DISPLAY KD-BCD DOT MATRIX SLIM 12V



PART CODE	LIFT PART	COMMENTS
6 65-03-00093	OPERATING PANELS	(NOT USED IN KLEEMANN CONTROLLERS) CODE **094 (24V)

### DISPLAY KD-DECI 7 SEGMENT SLIM 12V



PART CODE	LIFT PART	COMMENTS
6 65-03-00091	OPERATING PANELS	(NOT USED IN KLEEMANN CONTROLLERS) CODE **102 (24V)

### DISPLAY KD-DECI DOT MATRIX SLIM 12V



PART CODE	LIFT PART	COMMENTS
6 65-03-00103	OPERATING PANELS	(NOT USED IN KLEEMANN CONTROLLERS) CODE **104 (24V)

### DISPLAY ME 7 SEGMENT NO ARROWS -(AKC-SC27)




PART CODE	LIFT PART	COMMENTS
6 65-03-00006	OPERATING PANELS	WITHOUT DIRECTION ARROWS

### 7 SEGMENT DISPLAY, LED & ARROWS, - (AKC-SCAMD)




PART CODE	LIFT PART	COMMENTS
6 65-03-00004	OPERATING PANELS	FOR FL02 PREWIRING OR FOR KLEEMANN CONTROLLERS WITHOUT PREWIRING WITH CODE **132 (BLUE)


#### DISPLAY ME DOT MATRIX 2 DIGITS AND ARROWS-THIN MODEL-(AKC-DM212A)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00000	OPERATING PANELS	FOR FL02 PREWIRING OR FOR KLEEMANN CONTROLLERS WITHOUT PREWIRING WITH CODE **188 (GENERAL +)


#### DISPLAY SCAMD GREEN

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00020	OPERATING PANELS	FOR FL02 PREWIRING OR FOR KLEEMANN CONTROLLERS WITHOUT PREWIRING


#### DISPLAY SEG-D

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00247	OPERATING PANELS	FOR FL02 PREWIRING OR FOR KLEEMANN CONTROLLERS WITHOUT PREWIRING


#### DOT MATRIX DISPLAY -2 DIGITS AND ARROWS SLIM BLUE LED (AKC-DM212-SLIM)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00120	OPERATING PANELS	FOR FL02 PREWIRING OR FOR KLEEMANN CONTROLLERS WITHOUT PREWIRING WITH CODE **121 (GREEN)


#### DOT-D (HL)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00377	OPERATING PANELS	ONLY FOR EN-81.70 HALL LATTERNS WITH DIRECTION ARROWS


#### KD ADAPTOR SLIM ( DISPLAY EXTENSION CABLES)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00112	OPERATING PANELS	ONLY FOR KD SERIES DISPLAYS FOR EXAMPLE:KD-7SEG-DECI-12V

#### ARROW (NO SOUND) ARNS


	PART CODE	LIFT PART	COMMENTS
	6 65-03-00291	OPERATING PANELS	ONLY FOR FL02 PREWIRING WITH CODE**394 (BLUE)

#### DOUBLE LED ARROW FOR SMQR


	PART CODE	LIFT PART	COMMENTS
	6 65-03-00198	OPERATING PANELS	SMQR DOUBLE LER ARROW

## Operating panels


### CARD WITH PLUGS FOR DM 212 SLIM (NO CABLE INCLUDED)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00183	OPERATING PANELS	"FOR DM-212, SCAMD-SEG-D,DOT-D,GL LCD-10"


### SMQR ARROWS (LA 101) -RED

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00363	OPERATING PANELS	WITH CODE **366 (12V) **364 (BLUE)


### ARROWS FOR AMAUS

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00049	OPERATING PANELS	OLD TYPE LED FOR SMQR


### FMQ SPRING RETURN KEYSWITCH

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00066	OPERATING PANELS	WITH CODE **065 (FOR ONE AND TWO POSITIONS)


### NSK60 SPRING RETURN KEYSWITCH

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00152	OPERATING PANELS	WITH CODE **146 (FOR ONE & TWO POSITION) **259 (SATIN 1 POSITION)


### KEYSWITCH MS 42P S1 a SCHAEFER

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00090	OPERATING PANELS	THERE IS A SPECIAL HOLE FOR MOUNTING

### KEYSWITCH MS42P S1 ae SCHAFFER (XN47069)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00082	OPERATING PANELS	THERE IS A SPECIAL HOLE FOR MOUNTING-FOR REPLACEMENT OF EXISTING ONE ONLY

### HMG4 SPRING RETURN KEYSWITCH

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00013	OPERATING PANELS	WITH CODE**012 (FOR 1 AND TWO POSITION)

#### NSK SPRING RETURN KEYSWITCH



PART CODE	LIFT PART	COMMENTS
6 65-03-00011	OPERATING PANELS	WITH CODE **010 (FOR 1 AND TWO POSITIONS)

#### FMR SPRING RETURN KEYSWITCH



PART CODE	LIFT PART	COMMENTS
6 65-03-00182	OPERATING PANELS	CODE: **062 (FOR 1 & 2 POSITIONS)

#### KEYSWITCH MS42P T1 SCHAFFER (XN47069)



PART CODE	LIFT PART	COMMENTS
6 65-03-00083	OPERATING PANELS	THERE IS A SPECIAL HOLE FOR MOUNTING-FOR REPLACEMENT OF EXISTING ONE ONLY

#### FULL LOAD FOR FMQ/FMR



PART CODE	LIFT PART	COMMENTS
6 65-03-00114	OPERATING PANELS	FOR FMQ OR FMR

#### ON-OFF BUTTON (HMG 4)



PART CODE	LIFT PART	COMMENTS
6 65-03-00033	OPERATING PANELS	THIS CAN REPLACE A NO SMOKING CAP

#### ON-OFF BUTTON (NSK)



PART CODE	LIFT PART	COMMENTS
6 65-03-00XXX	OPERATING PANELS	ALSO AVAILABLE IN SATIN, MIRROR, GOLD SATIN, GOLD MIRROR, BRAILE SATIN, MIRROR, GOLD SATIN, GOLD MIRROR, ME BLUE _ GREEN LED

#### HMG4 BUTTON



PART CODE	LIFT PART	COMMENTS
6 65-03-00XXX	OPERATING PANELS	ALSO AVAILABLE IN SATIN, MIRROR, INOX CHECKS , GOLD SATIN, GOLD MIRROR, BRONZE SATIN, BRONZE MIRROR, ORO, DOTS LUCIDO, ME BLUE, GREEN LED

#### NSK BRAILLE BUTTON




PART CODE	LIFT PART	COMMENTS
6 65-03-00XXX	OPERATING PANELS	ALSO AVAILABLE IN SATIN, MIRROR, INOX CHECKS , GOLD SATIN, GOLD MIRROR, BRONZE SATIN, BRONZE MIRROR, ORO, DOTS LUCIDO, ME BLUE, GREEN LED




## Operating panels


### FMQ BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00XXX	OPERATING PANELS	ALSO AVAILABLE IN SATIN, MIRROR, GOLD SATIN, GOLD MIRROR, TITANIUM GOLD, BRONZE SATIN, POLSTER SATIN (WITH BLUE OR GREEN LED)


### FMQ BRAILLE BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00XXX	OPERATING PANELS	ALSO AVAILABLE IN SATIN, MIRROR, GOLD SATIN, BRONZE MIRROR, ME BLUE, GREEN LED


### NSK 60 BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00XXX	OPERATING PANELS	ALSO AVAILABLE IN SATIN, MIRROR, GOLD SATIN, ME BLUE, GREEN LED


### NSK BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00XXX	OPERATING PANELS	ALSO AVAILABLE IN SATIN, MIRROR, ME BLUE, GREEN LED


### POLY HMG4 BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00XXX	OPERATING PANELS	ALSO AVAILABLE IN MIRROR, GOLD SATIN, GOLD MIRROR, CHAMPAGNE LUCIDO, BRONZE MIRROR, BRONZE LUCIDO, BRONZE SATIN, ME BLUE GREEN LED


### POLY NSK BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00XXX	OPERATING PANELS	ALSO AVAILABLE IN SATIN, MIRROR, GOLD SATIN, GOLD MIRROR, INOX CHECKS, BRONZE, BRONZE MIRROR, BLUE SATIN, WITH BLUE OR GREEN LED


### FMR BRAILLE BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00235	OPERATING PANELS	ALSO AVAILABLE IN SATIN, MIRROR, ME BLUE, GREEN LED


### HMG50 MIRROR BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00290	OPERATING PANELS	ALSO AVAILABLE IN SATIN, MIRROR WITH BLUE LED


#### ON-OFF (FMR) PUSH BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00106	OPERATING PANELS	THIS CAN REPLACE A NO SMOKING CAP


#### SCHNEIDER DR90 (ATTADR090ERH) PUSH BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00249	OPERATING PANELS	AVAILABLE IN BLUE LED - EN81-70, GREEN FRAME - EN81-70, BUZZER - EN81-70, BUZZER BLUE LED


#### FRAME FOR FMQ PUSH BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00240	OPERATING PANELS	FRAME FOR FMQ PUSH BUTTON


#### FRAME FOR FMR PUSH BUTTON

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00241	OPERATING PANELS	FRAME FOR FMR PUSH BUTTON


#### FILTER "NO SMOKING"-(PLXNS)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00009	OPERATING PANELS	FOR NSK OR HMG4


#### "NO SMOKING" FILTER (PLXNS) FMQ/FMR

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00101	OPERATING PANELS	FOR FMQ OR FMR

#### CONVERTER 24 TO 12 VOLT (421016200 - V24T12)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00324	OPERATING PANELS	VOLTAGE TRANSFORMER FROM 24V TO 12V (PART FOR MICOME ADAPTOR)

#### PLEXY (NEW TYPE) RED, GREEN, BLUE

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00362	OPERATING PANELS	DISPLAY FILTER

## Operating panels

### OPERATING PANELS THERMOMETER-CLOCK K-D RT



PART CODE	LIFT PART	COMMENTS
6 65-01-00010	OPERATING PANELS	THERMOMETER -CLOCK FOR K-D RT OPERATING PANELS

### FAN CARD



PART CODE	LIFT PART	COMMENTS
6 65-03-00032	OPERATING PANELS	FAN CARD

### NO SMOKING PLEXY FOR NSK60



PART CODE	LIFT PART	COMMENTS
6 65-01-00015	OPERATING PANELS	FOR NSK OR HMG4

### OVERLOAD LAMP WITH BIPER



PART CODE	LIFT PART	COMMENTS
6 65-01-00006	OPERATING PANELS	THE CLASSIC OVERLOAD

### FLUORESCENT BALAST .2X18W PC



PART CODE	LIFT PART	COMMENTS
6 65-03-00126	OPERATING PANELS	FLUORESCENT BALAST .2X18W PC

### STOP RELAY (24V)



PART CODE	LIFT PART	COMMENTS
6 65-03-00162	OPERATING PANELS	STOP RELAY (24V)

### OPERATING PANEL TELEPHONE




PART CODE	LIFT PART	COMMENTS
6 65-03-00041	OPERATING PANELS	STANDARD FOR CAR OPERATING PANELS

### BIG DIRECTION ARROWS - AKL-AD COMMON POSITIVE




PART CODE	LIFT PART	COMMENTS
6 65-03-00194	OPERATING PANELS	


#### GIGAS ARROWS (AKL – AD)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00007	OPERATING PANELS	USED IN FL01 PRE WIRING OR IN CASES WITH NO PRE WIRING, WITH OTHER SUPPLIERS CONTROLLER WITH GENERAL (-)


#### DIGITAL KEYPAD (SECRET CODE)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00166	OPERATING PANELS	WITH TWO CODES FOR USE (PIN)


#### KD-261 BOARD

	PART CODE	LIFT PART	COMMENTS
	6 65-01-00020	OPERATING PANELS	MODIFYING 24V DECIMAL TO BCD


#### BOARD KD-261 /12V

	PART CODE	LIFT PART	COMMENTS
	6 65-01-00024	OPERATING PANELS	MODIFYING 12V DECIMAL TO BCD

#### BUS ANKUNFTSGONG LBGG-7 (BUS GONG FOR LISA)

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00217	OPERATING PANELS	FOR LISA CONTROLLERS

#### DISPLAY LISA (CALBLBDS BUS-ANZEIGE KLEIN) LBDS7

	PART CODE	LIFT PART	COMMENTS
	6 65-03-00202	OPERATING PANELS	USE ONLY IN LISA CONTROLLER



## **Automatic doors**

## Automatic doors

### AIR CORD WHEEL d=47 / 50,60 mm



PART CODE	LIFT PART	COMMENTS
4K10-70-07000	AUTOMATIC DOORS	FOR TELESCOPIC DOORS (KLEFER 10.70.07)

### AIR CORD WHEEL d=47 WITH INTERNAL D=8mm (FOR CENTRAL OPENING DOORS)



PART CODE	LIFT PART	COMMENTS
4K10-70-07001	AUTOMATIC DOORS	FOR CENTRAL OPENING DOORS (KLEFER 10.70.07)

### AIR CORD WHEEL D=64mm



PART CODE	LIFT PART	COMMENTS
4K90-24-00000	AUTOMATIC DOORS	FOR CENTRAL OPENING DOORS (KLEFER 90.24.00)

### ECCENTRIC ROLLER \_=48mm (LENGTH= 33mm)



PART CODE	LIFT PART	COMMENTS
4K10-70-10000	AUTOMATIC DOORS	SPECIAL EDITION L=33mm (KLEFER 10.70.10)

### CONCENTRIC ROLLER Φ=48mm



PART CODE	LIFT PART	COMMENTS
4K10-70-20000	AUTOMATIC DOORS	40/10 (KLEFER 10.70.20)

### ECCENTRIC ROLLER Φ=48mm



PART CODE	LIFT PART	COMMENTS
4K10-70-22000	AUTOMATIC DOORS	L=28 mm (KLEFER 10.70.22)

### ECCENTRIC ROLLER (SIMPLE) Φ=30mm



PART CODE	LIFT PART	COMMENTS
4K10-70-23000	AUTOMATIC DOORS	40/10 (KLEFER 10.70.23)

### ECCENTRIC ROLLER (WITH BALL BEARING) Φ=30mm



PART CODE	LIFT PART	COMMENTS
4K10-70-23000	AUTOMATIC DOORS	50/11 (KLEFER 10.70.23)



#### ECCENTRIC ROLLER $\Phi=54\text{mm}$



PART CODE	LIFT PART	COMMENTS
4K90-27-00000	AUTOMATIC DOORS	50/11 (KLEFER 90.27.00)

#### CONCENTRIC ROLLER $\Phi=54\text{mm}$



PART CODE	LIFT PART	COMMENTS
4K90-26-00000	AUTOMATIC DOORS	50/11 (KLEFER 90.26.00)

#### DOOR SPRING CLOSER PULLEY $D=42\text{mm}$



PART CODE	LIFT PART	COMMENTS
4K20-70-03003	AUTOMATIC DOORS	(KLEFER 20.70.03)

#### HINGED SEMI-AUTOMATIC DOOR RETRACTABLE CAM



PART CODE	LIFT PART	COMMENTS
4K10-81-00000	AUTOMATIC DOORS	IT'S A RETIRING CAM SUBSTITUTE (KLEFER 10.81.00)

#### FIXED CAM FOR SEMI-AUTOMATIC DOORS



PART CODE	LIFT PART	COMMENTS
4K10-90-01000	AUTOMATIC DOORS	FOR CENTRAL OPENING MECHANISMS -MOUNTED ON THE DOOR PANEL. (KLEFER 10.90.01)

#### RUBBER STOP M6



PART CODE	LIFT PART	COMMENTS
4K20-10-07000	AUTOMATIC DOORS	PLACED ON THE LANDING DOOR LOCK (KLEFER 20.10.07)

#### LOCK SERIES SWITCH



PART CODE	LIFT PART	COMMENTS
4K20-20-04000	AUTOMATIC DOORS	FOR LANDING DOOR MECHANISM (KLEFER 20.20.04)

#### CAR DOOR CONTACT



PART CODE	LIFT PART	COMMENTS
4K90-22-00000	AUTOMATIC DOORS	FOR THE CAR & LANDING DOOR MECHANISM (KLEFER 90.22.00)

## Automatic doors

### LANDING DOOR LOCK (COMPLETE)



PART CODE	LIFT PART	COMMENTS
4K20-20-XX0XX	AUTOMATIC DOORS	INDICATE TECHNICAL SPECIFICATIONS OF THE DOORS

### LANDING LOCK BEAK



PART CODE	LIFT PART	COMMENTS
4K20-80-0100X	AUTOMATIC DOORS	PLEASE INDICATE DOOR TYPE AND OPENING SENSE (KLEFER 20.80.01)

### LANDING LOCK BEAK (FOR 50/11)



PART CODE	LIFT PART	COMMENTS
4K91-03-0100X	AUTOMATIC DOORS	INDICATE DOOR TYPE ALONG WITH DOOR OPENING SENSE (KLEFER 91.03.01)

### LOCK ROLLER MOUNTING PLATE



PART CODE	LIFT PART	COMMENTS
4K20-81-0200X	AUTOMATIC DOORS	INDICATE DOOR TYPE ALONG OPENING SENSE (KLEFER 20.81.02)

### DOOR RELEASE ROD (FOR 40/10 DOORS)



PART CODE	LIFT PART	COMMENTS
4K20-81-03000	AUTOMATIC DOORS	ONLY FOR 4PANEL DOORS

### LOCK ROLLER MOUNTING PLATE ( FOR 4PANELS AUTOMATIC DOORS WITH OPENING UNTILL 915mm )



PART CODE	LIFT PART	COMMENTS
4K220-80-03000	AUTOMATIC DOORS	FOR LANDING DOOR LOC_ (KLEFER 20.80.03)

### DOOR RELEASE ROD (FOR 40/10 DOORS)




PART CODE	LIFT PART	COMMENTS
4K20-30-0100X	AUTOMATIC DOORS	INDICATE DOOR OPENING SENSE (KLEFER 20.30.01)

### DOOR RELEASE ROD (FOR 50/11 DOORS)




PART CODE	LIFT PART	COMMENTS
4K91-03-0700X	AUTOMATIC DOORS	INDICATE DOOR TYPE AND OPENING SENSE (KLEFER 91.03.07)


#### COMPLETE DOOR RELEASE SYSTEM

	PART CODE	LIFT PART	COMMENTS
	4K20-30-03000	AUTOMATIC DOORS	INDICATE DOOR OPENING SENSE (KLEFER 20.30.03)


#### DOOR RELEASE SPRING

	PART CODE	LIFT PART	COMMENTS
	4K20-30-0400X	AUTOMATIC DOORS	INDICATE LANDING DOOR OPENING SENSE (KLEFER 20.30.04)


#### TRIANGULAR EMERGENCY RELEASE KEY

	PART CODE	LIFT PART	COMMENTS
	4K20-30-05000	AUTOMATIC DOORS	FOR AUTOMATIC AND SEMI-AUTOMATIC DOORS (KLEFER 20.30.05)


#### SKATE SET M L=400 (CHINEESE)

	PART CODE	LIFT PART	COMMENTS
	4K90-16-0000X	AUTOMATIC DOORS	INDICATE TECHNICAL SPECIFICATIONS OF THE DOOR (ALSO AVAILABLE IN L=500 - 600 - 700) (KLEFER 90.16.00)


#### CAR DOOR LOCKER

	PART CODE	LIFT PART	COMMENTS
	4K90-16-X000X	AUTOMATIC DOORS	INDICATE TECHNICAL SPECIFICATIONS OF THE DOOR (SET WITH CONTACT) (KLEFER 90.16.18)


#### CONNECTING ROD-SKATE TO BELT

	PART CODE	LIFT PART	COMMENTS
	4K90-16-01000	AUTOMATIC DOORS	INDICATE CAR DOOR TYPE AND OPENING SENSE (KLEFER 90.16.01)

#### MOVING SKATE TRIGER

	PART CODE	LIFT PART	COMMENTS
	4K90-16-02000	AUTOMATIC DOORS	CAR SKATE PART (KLEFER 90.16.02)

#### MOVING SKATE TRIGGER PIN

	PART CODE	LIFT PART	COMMENTS
	4K90-16-03000	AUTOMATIC DOORS	CAR SKATE PART (KLEFER 90.16.03)

## Automatic doors

### SKATE TRIGGER SPRING



PART CODE	LIFT PART	COMMENTS
4K90-16-04000	AUTOMATIC DOORS	CAR SKATE PART (KLEFER 90.16.04)

### SKATE CONNECTOR



PART CODE	LIFT PART	COMMENTS
4K90-16-06000	AUTOMATIC DOORS	CAR SKATE PART (KLEFER 90.16.06)

### SKATE ARMS



PART CODE	LIFT PART	COMMENTS
4K90-16-0700X	AUTOMATIC DOORS	CAR SKATE PART (KLEFER 90.16.07)

### CONNECTING ROD STOPPER



PART CODE	LIFT PART	COMMENTS
4K90-16-05000	AUTOMATIC DOORS	(KLEFER 90.16.05)

### DRAGGING PLATE SET FOR SEMI-AUTOMATIC DOOR



PART CODE	LIFT PART	COMMENTS
4K90-16-08000	AUTOMATIC DOORS	SET OF PLATES FOR CAR MECHANISM IN CO-OPERATION WITH THE LANDING DOORS (KLEFER 90.16.08)

### SKATE TRIGGER BRACKET & SPRING



PART CODE	LIFT PART	COMMENTS
4K90-17-0100X	AUTOMATIC DOORS	INDICATE DOOR TYPE AND SENSE OF OPENING (KLEFER 90.17.00)

### SKATE TRIGGER BRACKET




PART CODE	LIFT PART	COMMENTS
4K90-17-0100X	AUTOMATIC DOORS	INDICATE DOOR TYPE AND OPENING SENSE (KLEFER 90.17.01)

### FIXED SKATE TRIGGER




PART CODE	LIFT PART	COMMENTS
4K90-17-02000	AUTOMATIC DOORS	PART OF THE CAR MECHANISM (KLEFER 90.17.02)


#### PIN FOR FIXED SKATE TRIGGER

	PART CODE	LIFT PART	COMMENTS
	4K90-17-03000	AUTOMATIC DOORS	PART OF THE CAR MECHANISM (KLEFER 90.17.03)


#### SPRING FOR FIXED SKATE TRIGGER

	PART CODE	LIFT PART	COMMENTS
	4K90-17-04000	AUTOMATIC DOORS	PART OF THE CAR MECHANISM (KLEFER 90.17.04)


#### LANDING DOOR CLOSING SPRING

	PART CODE	LIFT PART	COMMENTS
	4K20-70-0200X	AUTOMATIC DOORS	INDICATE DOOR TYPE AND OPENING SENSE (KLEFER 20.70.02)


#### DOOR CLOSING SPRING FIXING

	PART CODE	LIFT PART	COMMENTS
	4K20-70-04000	AUTOMATIC DOORS	PART OF THE LANDING MECHANISMS (KLEFER 20.70.04)


#### ALUMINIUM AIR CORD CLAMP

	PART CODE	LIFT PART	COMMENTS
	4K90-18-00000	AUTOMATIC DOORS	FOR CAR & LANDING DOOR MECHANISMS (KLEFER 90.18.00)


#### AIR CORD METAL FIXER PLATE

	PART CODE	LIFT PART	COMMENTS
	4K90-25-00000	AUTOMATIC DOORS	(KLEFER 90.25.00)

#### COMPLETE BOTTOM GUIDE SHOE

	PART CODE	LIFT PART	COMMENTS
		AUTOMATIC DOORS	FOR 2PANEL-3P-4P -6P LANDING SILLS & FOR CAR TRUCK 8mm (KLEFER )

#### COMPLETE BOTTOM GUIDE SHOE

	PART CODE	LIFT PART	COMMENTS
	4K90-19-00000	AUTOMATIC DOORS	FOR 2PANEL-3P-4P -6P LANDING SILLS & FOR CAR TRUCK 15 mm (KLEFER 90.19.00)

## Automatic doors

### BOTTOM GUIDE SHOE



PART CODE	LIFT PART	COMMENTS
4K90-19-02000	AUTOMATIC DOORS	FOR 2PANEL-3P-4P -6P LANDING SILLS & FOR CAR DOOR TRUCK 15 mm (KLEFER 90.19.02)

### DOOR HANGER EXTENSION 100MM



PART CODE	LIFT PART	COMMENTS
4K99-01-69000	AUTOMATIC DOORS	FOR BIG VISION CAR PANELS OR IN CASES OF DOOR PANEL EXTENSION (KLEFER)

### DOOR HANGER EXTENSION 150MM



PART CODE	LIFT PART	COMMENTS
4K99-01-91000	AUTOMATIC DOORS	FOR BIG VISION CAR PANELS OR IN CASES OF DOOR PANEL EXTENSION (KLEFER )

### DOOR PANEL HANGER



PART CODE	LIFT PART	COMMENTS
4K20-51-0200X	AUTOMATIC DOORS	FOR : LANDING DOORS L=60 & CAR DOORS L=100 (KLEFER 20.51.02)

### VVVF DOOR MOTOR 125/40,220V



PART CODE	LIFT PART	COMMENTS
4K90-11-01000	AUTOMATIC DOORS	CAR DOOR AUTOMATIC MOTOR (KLEFER 90.11.01)

### VVVF DOOR MOTOR IP 54



PART CODE	LIFT PART	COMMENTS
4K90-11-01001	AUTOMATIC DOORS	IP 54 CAR DOOR AUTOMATIC MOTOR (KLEFER )

### RUBBER MOTOR MOUNTING




PART CODE	LIFT PART	COMMENTS
4K90-11-03000	AUTOMATIC DOORS	FOR MECHANISMS WITH A METALLIC MOTOR BRACKET (OLD TYPE) (KLEFER 90.11.03)

### MOTOR SPLINED SPROCKET




PART CODE	LIFT PART	COMMENTS
4K90-11-04000	AUTOMATIC DOORS	FOR THE CAR DOOR MOTOR (KLEFER 90.11.04)


#### MOTOR ENCODER

	PART CODE	LIFT PART	COMMENTS
	4K90-11-06000	AUTOMATIC DOORS	FOR THE CAR DOOR MOTOR (KLEFER 90.11.06)


#### ENCODER WIRES

	PART CODE	LIFT PART	COMMENTS
	4K90-11-07000	AUTOMATIC DOORS	FOR THE AUTOMATIC CAR DOOR MOTOR (KLEFER 90.11.07)


#### MOUNTING BRACKET FOR THE IDLER RETURN SPLINED SPROCKET

	PART CODE	LIFT PART	COMMENTS
	4K90-13-00000	AUTOMATIC DOORS	INDICATE DOOR TYPE AND CLEAR OPENING (KLEFER 90.13.00)


#### IDLER RETURN SPLINED SPROCKET

	PART CODE	LIFT PART	COMMENTS
	4K90-12-00000	AUTOMATIC DOORS	FOR CAR DOOR MECHANISMS (KLEFER 90.12.00)


#### IDLER RETURN SPLINED SPROCKET NEW

	PART CODE	LIFT PART	COMMENTS
	4K90-12-00000	AUTOMATIC DOORS	FOR CAR DOOR MECHANISMS (KLEFER 90.12.00 )


#### HTD BELT JOINT

	PART CODE	LIFT PART	COMMENTS
	4K90-14-00000	AUTOMATIC DOORS	FOR CAR DOOR MECHANISMS (KLEFER 90.14.00)

#### HTD-5M BELT

	PART CODE	LIFT PART	COMMENTS
	4K90-15-000XX	AUTOMATIC DOORS	INDICATE DOOR TYPE AND CLEAR OPENING (KLEFER 90.15.00)


#### MOUNTING BRACKET FOR LANDING DOORS TYPE "A"

	PART CODE	LIFT PART	COMMENTS
	4K20-90-01000	AUTOMATIC DOORS	FOR THE LANDING DOOR SUPPORT (MECHANISMS - DOOR POSTS- LOWER FRAME) (KLEFER 20.90.01)




## Automatic doors


### MOUNTING BRACKET FOR LANDING DOORS TYPE "D"

	PART CODE	LIFT PART	COMMENTS
	4K20-90-03000	AUTOMATIC DOORS	FOR THE LANDING DOOR SUPPORT (MECHANISMS - DOOR POSTS- LOWER FRAME) (KLEFER 20.90.03)


### MOUNTING BRACKET FOR LANDING DOORS TYPE "F"

	PART CODE	LIFT PART	COMMENTS
	4K20-90-05000	AUTOMATIC DOORS	FOR THE LANDING DOOR SUPPORT (MECHANISMS - DOOR POSTS- LOWER FRAME) (KLEFER 20.90.05)


### MOUNTING BRACKET FOR LANDING DOORS TYPE "G"

	PART CODE	LIFT PART	COMMENTS
	4K20-90-06000	AUTOMATIC DOORS	FOR THE LANDING DOOR SUPPORT (MECHANISMS - DOOR POSTS- LOWER FRAME) (KLEFER 20.90.06)


### MOUNTING BRACKET FOR LANDING DOORS TYPE "K"

	PART CODE	LIFT PART	COMMENTS
	4K20-90-07000	AUTOMATIC DOORS	FOR THE LANDING DOOR SUPPORT (MECHANISMS - DOOR POSTS- LOWER FRAME)


### MOUNTING BRACKET FOR LANDING DOORS TYPE "H"

	PART CODE	LIFT PART	COMMENTS
	4K20-90-07001	AUTOMATIC DOORS	FOR THE LANDING DOOR SUPPORT (MECHANISMS - DOOR POSTS- LOWER FRAME)


### MOUNTING BRACKET FOR LANDING DOORS TYPE "I"

	PART CODE	LIFT PART	COMMENTS
	4K20-90-08000	AUTOMATIC DOORS	FOR THE LANDING DOOR SUPPORT (MECHANISMS - DOOR POSTS- LOWER FRAME) (KLEFER 20.90.08)


### SYNCHRONIZATION METAL CORD

	PART CODE	LIFT PART	COMMENTS
	4K90-23-000XX	AUTOMATIC DOORS	INDICATE DOOR TYPE AND CLEAR OPENING (KLEFER 90.23.00)


### COMPLETE VVVF SET (VVVF MODULE + CIRCUIT BOARD) WITHOUT BATTERY

	PART CODE	LIFT PART	COMMENTS
	4K90-30-0000X	AUTOMATIC DOORS	INDICATE OPENING SENSE (RIGHT OR LEFT & CENTRAL OPENING)


#### ELECTRONIC MODULE VVVF4+

	PART CODE	LIFT PART	COMMENTS
	4K90-30-1000X	AUTOMATIC DOORS	INDICATE OPENING SENSE (RIGHT OR LEFT & CENTRAL OPENING) (KLEFER 90.30.10)


#### BATTERY BACK UP CIRCUIT BOARD

	PART CODE	LIFT PART	COMMENTS
	4K90-30-11000	AUTOMATIC DOORS	CO -OPERATION WITH THE VVVF MODULE FOR THE DOORS EMERGENCY RELEASE (KLEFER 90.30.11)


#### EMERGENCY RELEASE BATTERY (PANASONIC)

	PART CODE	LIFT PART	COMMENTS
	4K90-30-13000	AUTOMATIC DOORS	FOR THE BATTERY BACK-UP CIRCUIT BOARD (KLEFER 90.30.13)


#### VVVF MODULE CONNECTION PIN (THREE CONNECTORS)

	PART CODE	LIFT PART	COMMENTS
	4K90-30-12000	AUTOMATIC DOORS	INDICATE NUMBER OF VVVF PIN CONNECTIONS (KLEFER 90.30.12)


#### VVVF MODULE CONNECTOR (5 CONNECTIONS)

	PART CODE	LIFT PART	COMMENTS
	4K90-30-12001	AUTOMATIC DOORS	


#### COMPLETE PHOTOCELL (EMITING AND RECEIVING)

	PART CODE	LIFT PART	COMMENTS
	4K90-32-0000	AUTOMATIC DOORS	FOR CAR DOOR MECHANISMS -INDICATE CLEAR OPENING IN ORDER TO SPECIFY THE LENGTH OF THE CABLE (KLEFER 90.32.00)

#### PROGRAMMING CONSOLE


	PART CODE	LIFT PART	COMMENTS
	4K90-34-00000	AUTOMATIC DOORS	FOR VVVF4 PROGRAMMING (KLEFER 90.34.00)

#### RUBBER STOP (20X30mm)


	PART CODE	LIFT PART	COMMENTS
	4K90-33-00000	AUTOMATIC DOORS	(KLEFER 90.33.01)

## Automatic doors


### RUBBER STOP (25X30mm)

	PART CODE	LIFT PART	COMMENTS
	4K90-33-01000	AUTOMATIC DOORS	(KLEFER 90.33.01)


### RUBBER STOP FOR CLEAR OPENING BRACKET

	PART CODE	LIFT PART	COMMENTS
	4K90-35-00000	AUTOMATIC DOORS	(KLEFER 90.35.00)


### ELECTRICAL CONTACT (FOR 50/11 DOORS)

	PART CODE	LIFT PART	COMMENTS
	4K91-03-02000	AUTOMATIC DOORS	FOR 50\11 DOOR MECHANISMS (KLEFER 91.03.02)


### SUPPORT MAIN PART LOCK (FOR 50/11 DOORS)

	PART CODE	LIFT PART	COMMENTS
	4K91-03-0300X	AUTOMATIC DOORS	FOR 50/11 DOOR MECHANISMS -INDICATE OPENING SENSE AND CLEAR OPENING (KLEFER 91.03.03)


### SUPPORT MAIN PART LOCK

	PART CODE	LIFT PART	COMMENTS
	4K20-20-0200X	AUTOMATIC DOORS	FOR 40/10 DOOR MECHANISMS -INDICATE OPENING SENSE AND CLEAR OPENING (KLEFER 20.20.02)


### SECURITY RETAINER FOR 50/11 KANDING DOOR MECHANISMS

	PART CODE	LIFT PART	COMMENTS
	4K91-03-04000	AUTOMATIC DOORS	FOR LANDING DOOR MECHANISMS -INDICATE DOOR TYPE (KLEFER 91.03.04)


### HANGER DOOR PANEL CONNECTOR (FOR 40\10 DOORS)

	PART CODE	LIFT PART	COMMENTS
	4K20-51-0100X	AUTOMATIC DOORS a	FOR LANDING DOOR MECHANISMS -INDICATE DOOR TYPE (KLEFER 91.03.04)


### DOOR PANELS SUSPENSION PLACA (FOR 50\11 TYPE DOORS)

	PART CODE	LIFT PART	COMMENTS
	4K91-01-0000X	AUTOMATIC DOORS	FOR 50/11 CAR & LANDING DOOR MECHANISMS -INDICATE DOOR TYPE AND CLEAR OPENING (KLEFER 90.01.00)


#### DRIVE ARM RETENTION

	PART CODE	LIFT PART	COMMENTS
	4K40-10-10000	AUTOMATIC DOORS	FOR OLD TYPE OF DOORS WITH DRIVE ARM (KLEFER 40.10.10)


#### SILL TRACK ALUMINIUM

	PART CODE	LIFT PART	COMMENTS
	4K10-80-01XXX	AUTOMATIC DOORS	FOR CAR OR LANDING DOOR-INDICATE DOOR TYPE AND CLEAR OPENING (KLEFER 10.80.01)

#### SILL BETWEEN FRAMES , WIDTH=60mm

	PART CODE	LIFT PART	COMMENTS
	4K10-80-03XXX	AUTOMATIC DOORS	FOR LANDING DOOR -INDICATE CLEAR OPENING (KLEFER 10.80.03)

#### SILL BETWEEN FRAMES , WIDTH=70mm

	PART CODE	LIFT PART	COMMENTS
	4K10-80-08XXX	AUTOMATIC DOORS	FOR LANDING DOOR -INDICATE CLEAR OPENING (KLEFER 10.80.08)



## **Bus doors**

## Bus doors

### PULLEY BELT (6x735mm)



PART CODE	LIFT PART	COMMENTS
4K50-20-11000	BUS DOORS	MOTOR BELT FOR BUS DOOR WITH MANY BELTS (KLEFER 50.20.11)

### ELASTIC BELT (L=650mm)



PART CODE	LIFT PART	COMMENTS
4K50-20-01000	BUS DOORS	MOTOR BELT FOR BUS DOOR WITH MANY BELTS (KLEFER 50.20.01)

### TOOTHED BELT (450HTD 5M)



PART CODE	LIFT PART	COMMENTS
4K50-20-03000	BUS DOORS	MOTOR BELT FOR BUS DOOR WITH MANY BELTS- FOR LEO MODEL AS WELL (KLEFER 50.20.03)

### BUS MOTOR D=90mm



PART CODE	LIFT PART	COMMENTS
4K50-10-01000	BUS DOORS	FOR BUS DOORS WITH MANY BELTS (KLEFER 50.10.01)

### MOTOR REDUCTION PULLEY 24V - G3 (63908)



PART CODE	LIFT PART	COMMENTS
4K53-10-00000	BUS DOORS	FOR G3 DOORS - FOR DRIVE THE ARMS OF PANELS

### MOTOR REDUCTION PULLEY 24V - LEO (61779)



PART CODE	LIFT PART	COMMENTS
4K99-03-10050	BUS DOORS	FOR LEO DOORS -FOR DRIVE THE ARMS ON DOOR PANELS

### RUBBER MOTOR MOUNTING



PART CODE	LIFT PART	COMMENTS
4K50-10-02000	BUS DOORS	FOR BUS DOORS WITH MANY DOOR BELTS (KLEFER 50.10.02)

### MOTOR PULLEY D=35mm



PART CODE	LIFT PART	COMMENTS
4K50-10-13000	BUS DOORS	FOR BUS DOORS WITH MANY DOOR BELTS (KLEFER 50.10.13)

**MOTOR PULLEY D=43mm**


PART CODE	LIFT PART	COMMENTS
4K50-10-13001	BUS DOORS	FOR BUS DOORS WITH MANY DOOR BELTS (KLEFER 50.10.13)

**SMALL PULLEY FOR TOOTHED BELT LEO (62094)**


PART CODE	LIFT PART	COMMENTS
4K99-03-10053	BUS DOORS	FOR LEO DOORS

**REDUCTION TOOTHED BELT (450HTD 5M)**


PART CODE	LIFT PART	COMMENTS
4K50-20-04000	BUS DOORS	FOR BUS DOORS WITH MANY DOOR BELTS (KLEFER 50.20.04)

**REDUCTION PULLEY'S MAIN WHEEL**


PART CODE	LIFT PART	COMMENTS
4K50-20-05000	BUS DOORS	FOR BUS DOORS WITH MANY DOOR BELTS (KLEFER 50.20.05)

**BELT GUIDE (FOR MAIN PULLEY)**


PART CODE	LIFT PART	COMMENTS
4K50-20-08000	BUS DOORS	FOR BUS DOORS WITH MANY DOOR BELTS (KLEFER 50.20.08)

**PRIMARY DRIVE ARM**


PART CODE	LIFT PART	COMMENTS
4K50-20-06000	BUS DOORS	PLEASE INDICATE TYPE OF DOOR OPENING (BUS OR LEO) (KLEFER 50.20.06)

**CENTRAL FOLDABLE ARM SET IN GALVANISED GOLD G3 62154**


PART CODE	LIFT PART	COMMENTS
4K99-03-10105	BUS DOORS	FOR G3 DOOR (KLEFER ID 63993)

**DRIVE SHAFT**


PART CODE	LIFT PART	COMMENTS
4K50-20-07000	BUS DOORS	FOR BUS DOORS WITH MANY DOOR BELTS (KLEFER 50.20.07)



## Bus doors

### CLUTCH'S SPRING L=40mm FOR G3 (63909)



PART CODE

4K53-40-04000

LIFT PART

BUS DOORS

COMMENTS

FOR G3 DOORS (KLEFER ID 63909)

### ARM WASHER INSERT (MIDDLE)



PART CODE

4K50-20-09000

LIFT PART

BUS DOORS

COMMENTS

IN CO-OPERATION WITH THE CLUTCHE'S SPRING

### PLASTIC GROMMET OF CLUTCH'S SPRING



PART CODE

LIFT PART

COMMENTS

BUS DOORS

FOR G3 DOORS (KLEFER ID 52695)

### DRIVE ARM'S PLASTIC BEARING



PART CODE

4K50-30-02000

LIFT PART

BUS DOORS

COMMENTS

FOR G3 DOORS (KLEFER 50.30.02)

### LAY-DRIVE ARM



PART CODE

4K50-30-0100X

LIFT PART

BUS DOORS

COMMENTS

PLEASE INDICATE DOOR TYPE (BUS OR LEO OR G3)  
(KLEFER 50.30.01)

### LIMIT SWITCH CAM



PART CODE

4K50-30-10000

LIFT PART

BUS DOORS

COMMENTS

FOR BUS DOORS WITH MANY DOOR BELTS (KLEFER 50.30.10)

### LIMIT SWITCH CAM FOR G3 (64010)



PART CODE

4K53-50-03000

LIFT PART

BUS DOORS

COMMENTS

FOR G3 DOORS (KLEFER ID 64010)

### CAPACITOR (6μF 450V)



PART CODE

4K50-40-01000

LIFT PART

BUS DOORS

COMMENTS

FOR BUS DOORS WITH MANY DOOR BELTS (KLEFER 50.40.01)

#### WIRING SET FOR BUS-LEO-G3 (57243)



PART CODE	LIFT PART	COMMENTS
4K99-03-10064	BUS DOORS	PLEASE INDICATE TYPE OF DOORS (BUS OR LEO OR G3) (KLEFER 70.10.02)

#### SAFETY EDGE SWITCH CABLE (BREATCH)



PART CODE	LIFT PART	COMMENTS
4K50-40-03000	BUS DOORS	PLEASE INDICATE TYPE OF DOORS (BUS OR LEO) ALONG WITH CLEAR OPENING (KLEFER 50.40.03)

#### COMPLETE DRIVE ARM ASSEMBLY (LONG CABLE)



PART CODE	LIFT PART	COMMENTS
4K50-50-000XX	BUS DOORS	PLEASE INDICATE TYPE OF DOORS (BUS OR LEO) ALONG WITH CLEAR OPENING (KLEFER 50.50.00)

#### COMPLETE DRIVE ARM ASSEMBLY (SHORT CABLE)



PART CODE	LIFT PART	COMMENTS
4K50-50-000XX	BUS DOORS	PLEASE INDICATE TYPE OF DOORS (BUS OR LEO) ALONG WITH CLEAR OPENING (KLEFER 50.50.00)

#### DRIVE ARM COVER



PART CODE	LIFT PART	COMMENTS
4K50-50-01000	BUS DOORS	FOR BUS DOOR & LEO DOORS (KLEFER 50.50.01)

#### COMPLETE DRIVE ARM SET OF DOOR DRIVE FOR G3



PART CODE	LIFT PART	COMMENTS
4K53-60-0000X	BUS DOORS	PLEASE INDICATE CLEAR OPENING

#### DRIVE ARM SET OF EDGES FOR G3



PART CODE	LIFT PART	COMMENTS
4K53-60-02000	BUS DOORS	FOR BUS DOOR & LEO DOORS & AND G3 DOORS (KLEFER 50.50.03)


#### DRIVE ARM BOLT FOR G3-BUS-LEO (52688)




PART CODE	LIFT PART	COMMENTS
4K53-60-01000	BUS DOORS	FOR BUS DOOR & LEO DOORS & AND G3 DOORS (KLEFER ID 52688)

## Bus doors

### DRIVE BELT LIMIT SWITCH (BLEATCH)

	PART CODE	LIFT PART	COMMENTS
	4K50-50-02000	BUS DOORS	FOR BUS DOOR & LEO DOORS (KLEFER 50.50.02)

### 3 CONTACTS MICRO LIMIT SWITCH WITH WHEEL FOR BUS-LEO (61884)

	PART CODE	LIFT PART	COMMENTS
	4K99-03-10054	BUS DOORS	FOR BUS DOOR & LEO DOORS (KLEFER 30.10.04)


### ON/OFF LIMIT SWITCH WITH WHEEL FOR G3 (61884)

	PART CODE	LIFT PART	COMMENTS
	4K53-40-08000	BUS DOORS	FOR BUS G3 DOORS (KLEFER 30.10.04)

### BARRIER MICRO SWITCH 3EP 15A

	PART CODE	LIFT PART	COMMENTS
		BUS DOORS	FOR BUS G3 DOORS (KLEFER ID 63916)

### NYLON HINGE (FOR FOLDING DOOR PANELS)

	PART CODE	LIFT PART	COMMENTS
	4K50-60-05000	BUS DOORS	FOR OLD TYPE BUS DOORS WITH FOLDING PANELS (KLEFER 50.60.05)

### NYLON HINGE (FOR FLAT PANELS)

	PART CODE	LIFT PART	COMMENTS
	4K50-90-05000	BUS DOORS	FOR OLD TYPE BUS DOORS WITH FLAT PANELS (KLEFER 50.60.05)

### DOOR PANEL GUIDE

	PART CODE	LIFT PART	COMMENTS
	4K50-60-11000	BUS DOORS	FOR BUS , LEO & G3 TYPE DOORS (KLEFER 50.50.25)

### CENTRAL RUBBER STOP FOR BUS DOOR SILL

	PART CODE	LIFT PART	COMMENTS
	4K50-60-12000	BUS DOORS	FOR OLD TYPE OF BUS DOORS (KLEFER 50.60.12)

**ELECTRONIC BOARD G3 G3 (61887)**


PART CODE	LIFT PART	COMMENTS
4K53-30-00000	BUS DOORS	FOR G3 DOORS

**ELECTRONIC BOARD (LEO F 1) CI 035101**


PART CODE	LIFT PART	COMMENTS
4K99-03-10028	BUS DOORS	FOR LEO DOORS

**BUS DOOR BOARD C2T OR C4T**


PART CODE	LIFT PART	COMMENTS
4K70-10-01000	BUS DOORS	FOR BUS DOORS WITH MANY BELTS (KLEFER 70.10.01)

**EMERGENCY RELEASE BATTERY (PANASONIC)**


PART CODE	LIFT PART	COMMENTS
4K90-30-13000	BUS DOORS	FOR THE EMERGENCY RELEASE SYSTEM OF G3-LEO DOORS (KLEFER 90.30.13)

**HEXAGON PIN WITH SLOT FOR G3-LEO DOORS (61892)**


PART CODE	LIFT PART	COMMENTS
4K99-03-10058	BUS DOORS	FOR G3 & LEO DOORS

**FEMALE PART OF BEARING PIN BUS-LEO (61891)**


PART CODE	LIFT PART	COMMENTS
4K99-03-10056	BUS DOORS	FOR BUS LEO DOORS

**BLACK PLASTIC HANDLE 82X15mm MODEL \_ BUS - LEO - G3\_(60305)**


PART CODE	LIFT PART	COMMENTS
4K99-01-71000	BUS DOORS	INDICATE DOOR TYPE (BUS or LEO or G3) (KLEFER ID 60305)

**MOTOR UPPER CLUTCH**


PART CODE	LIFT PART	COMMENTS
	BUS DOORS	FOR BUS G3 DOORS (KLEFER ID 63998)

## Bus doors

### DOWN MOTOR CLUTCH

	PART CODE	LIFT PART	COMMENTS
		BUS DOORS	FOR BUS G3 DOORS (KLEFER ID 63995)


### BALL BEARING 51102

	PART CODE	LIFT PART	COMMENTS
		BUS DOORS	FOR BUS G3 DOORS (KLEFER ID 63915)

### PCM BEARING 12x14x20mm

	PART CODE	LIFT PART	COMMENTS
		BUS DOORS	FOR G3 BUS DOORS (KLEFER ID 63917)

### SILL BALL

	PART CODE	LIFT PART	COMMENTS
		BUS DOORS	FOR BUS & G3 DOORS (KLEFER ID 62101)

### G3 LOCK TUMBLER

	PART CODE	LIFT PART	COMMENTS
		BUS DOORS	FOR G3 BUS DOORS (KLEFER ID 63914)






## **Semiautomatic doors**




## Semiautomatic doors


### VISION PANEL GLASS FIXING CLIP

	PART CODE	LIFT PART	COMMENTS
	4K80-14-03000	SEMIAUTOMATIC DOORS	FOR CLASSIC SEMI-AUTOMATIC DOOR FRAME


### ALUMINIUM HANDLE FOR SEMIAUTOMATIC CLASSIC DOORS

	PART CODE	LIFT PART	COMMENTS
	4K80-15-01000	SEMIAUTOMATIC DOORS	[ KLEFER 80.15.01]


### METAL LUXURY HANDLE [SATIN-231] FOR SEMIAUTOMATIC

	PART CODE	LIFT PART	COMMENTS
	4K80-15-01001	SEMIAUTOMATIC DOORS	(KLEFER 80.15.01)


### METAL LUX HANDLE [SATIN-346] FOR SEMII-AUTOMATIC

	PART CODE	LIFT PART	COMMENTS
	4K80-15-01004	SEMIAUTOMATIC DOORS	METAL LUX HANDLE [SATIN-346] FOR SEMII-AUTOMATIC DOORS


### ALJO LOCK (FOR LEFT HAND OPENING DOORS)

	PART CODE	LIFT PART	COMMENTS
	4K80-16-01000	SEMIAUTOMATIC DOORS	[ KLEFER 80.15.01]


### ALJO LOCK (FOR RIGHT HAND OPENING DOORS)

	PART CODE	LIFT PART	COMMENTS
	4K80-16-01001	SEMIAUTOMATIC DOORS	[ KLEFER 80.16.01]

### ALJO LOCK PART (FEMALE)

	PART CODE	LIFT PART	COMMENTS
	4K80-16-02000	SEMIAUTOMATIC DOORS	[ KLEFER 80.16.02]

### DOOR FIXATION (SMALL) PLATE WITH STAR SHAPED HOLE D:39x39x2,5

	PART CODE	LIFT PART	COMMENTS
	4K99-01-55000	SEMIAUTOMATIC DOORS	SAFETY CATCH IN CO-OPERATION WITH THE SEMI-AUTOMATIC DOOR SPRING

#### DOOR HANDLE (GRIP) D:180X150X50mm IN NICKEL FINISH



PART CODE	LIFT PART	COMMENTS
4K99-02-78000	SEMI-AUTOMATIC DOORS	IN NICKEL OR MAT FINISH

#### "ZANTIOTI" LOCK FOR SEMI-AUTOMATIC DOOR (COMPLETE)



PART CODE	LIFT PART	COMMENTS
4K99-03-10002	SEMI-AUTOMATIC DOORS	PLACED ON THE SEMI-AUTOMATIC DOOR FRAME

#### DOOR CONTACTS (MATTHEOU) \_PAIR OF CONTACTS



PART CODE	LIFT PART	COMMENTS
4K99-03-10010	SEMI-AUTOMATIC DOORS	TWO PAIRS ON EACH SEMI-AUTOMATIC DOOR (PANEL-DOOR POST)

#### MATTHEOU LOCK TYPE (LEFT)



PART CODE	LIFT PART	COMMENTS
4K99-03-10011	SEMI-AUTOMATIC DOORS	PLACED ON THE SEMI-AUTOMATIC DOOR FRAME

#### MATTHEOU LOCK TYPE (RIGHT)



PART CODE	LIFT PART	COMMENTS
4K99-03-10012	SEMI-AUTOMATIC DOORS	PLACED ON THE SEMI-AUTOMATIC DOOR FRAME

#### DOOR CONTACTS PAIR (EMHTA)



PART CODE	LIFT PART	COMMENTS
4K99-03-10014	SEMI-AUTOMATIC DOORS	TWO PAIRS ON EACH SEMI-AUTOMATIC DOOR (PANEL-DOOR POST)

#### JOINT- CATCHES DOUBLE HEADER



PART CODE	LIFT PART	COMMENTS
4K99-03-10017	SEMI-AUTOMATIC DOORS	FOR 2 HAND PANEL SEMI-AUTOMATIC DOORS WITH ONE OR TWO LOCKS


#### DOOR SPRING (EMHTA) DM14x2x260




PART CODE	LIFT PART	COMMENTS
4K99-03-10018	SEMI-AUTOMATIC DOORS	FOR THE PANEL REINTRODUCTION

## Semiautomatic doors


### T-F TYPE LOCK \_ ATV 612 (EMHTA)

	PART CODE	LIFT PART	COMMENTS
	4K99-03-10020	SEMIAUTOMATIC DOORS	PLACED ON THE SEMI-AUTOMATIC DOOR FRAME


### DOOR DUMPER (DICTATOR) FOR KLEFER SEMIAUTOMATIC DOOR (COD:3111640)

	PART CODE	LIFT PART	COMMENTS
	4K99-03-10025	SEMIAUTOMATIC DOORS	FOR THE REGULAR CLOSING OF THE SEMI-AUTOMATIC DOOR PANEL


### DOOR DUMPER (DICTATOR) FOR PAPAGGELOU SEMI-AUTOMATIC DOOR

	PART CODE	LIFT PART	COMMENTS
	4K99-03-10026	SEMIAUTOMATIC DOORS	FOR THE REGULAR CLOSING OF THE SEMI-AUTOMATIC DOOR PANEL


### DOOR DUMPER (DICTATOR) FOR MATTHEOU DOOR

	PART CODE	LIFT PART	COMMENTS
	4K99-03-10079	SEMIAUTOMATIC DOORS	FOR THE REGULAR CLOSING OF THE SEMI-AUTOMATIC DOOR PANEL

### DOOR DUMPER (DICTATOR) FOR EUROPA DOORS (000018.000)

	PART CODE	LIFT PART	COMMENTS
	4 41-12-00071	SEMIAUTOMATIC DOORS	FOR THE REGULAR CLOSING OF THE SEMI-AUTOMATIC DOOR PANEL

### RETIRING CAM (MANOLOGLOU)

	PART CODE	LIFT PART	COMMENTS
	6 39-07-0040X	SEMIAUTOMATIC DOORS	TO OPEN AND CLOSE THE SEMI -AUTOMATIC DOOR LOCK - AVAILABLE IN 48V AND 110V





**Piston**

## Piston

### RAPTURE VALVE KL10

	PART CODE	LIFT PART	COMMENTS
	0019-1X-00011	PISTON	DIMENSIONS: 3/4", 1", 1 1/4", 1 1/2", 2"

### RAPTURE VALVE KL10 + HOLE

	PART CODE	LIFT PART	COMMENTS
	0019-1X-00012	PISTON	

### RAM HEAD EXTRACTOR

	PART CODE	LIFT PART	COMMENTS
	0019-31-00000	PISTON	FOR NEW TYPE JACK HEAD

### RAM HEAD INSERTER M30 & M36

	PART CODE	LIFT PART	COMMENTS
	0019-88-3X000	PISTON	FOR NEW TYPE JACK HEAD

### RAM CLAMP

	PART CODE	LIFT PART	COMMENTS
	0019-89-00000	PISTON	FOR SPLIT JACK

### RAM HEAD KZC

	PART CODE	LIFT PART	COMMENTS
	3N14-X1-00100	PISTON	FOR COMPACT ELEVATORS

### RAM AIR BLEED SCREW

	PART CODE	LIFT PART	COMMENTS
	3N11-10-10200	PISTON	NEW TYPE
	6 72-04-00005		(COOPER) WASHER Ø10 x 16 x 1

### BEARINGS BASE KZA

	PART CODE	LIFT PART	COMMENTS
	3N11-X1-30700	PISTON	NEW TYPE

#### SEAL BASE KZA



PART CODE	LIFT PART	COMMENTS
3N11-X1-30800	PISTON	NEW TYPE

#### DAMPING ROD KZA



PART CODE	LIFT PART	COMMENTS
3N11-X1-30901	PISTON	NEW TYPE

#### RAM HEAD BEARING (TAPE) KFB



PART CODE	LIFT PART	COMMENTS
3N11-XX-30600	PISTON	FROM Ø40 TO Ø210

#### RAM DIVISION CONNECTION SCREW KZA



PART CODE	LIFT PART	COMMENTS
3N12-X1-31000	PISTON	FOR SPLIT JACK

#### RAM HEAD KLEM (FOR TDI SEAL)



PART CODE	LIFT PART	COMMENTS
3N77-X1-30200	PISTON	FOR OLD TYPE JACKS

#### STRANGLING VALVE 1/2"



PART CODE	LIFT PART	COMMENTS
6 12-14-02000	PISTON	FOR COMPACT ELEVATORS

#### RAM HEAD SEAL S8



PART CODE	LIFT PART	COMMENTS
6 20-00-XXX00	PISTON	IT WAS USED UNTIL 1998. FROM Ø40 TO Ø210 (COLOUR: BLACK)

#### RAM HEAD SEAL T20




PART CODE	LIFT PART	COMMENTS
6 20-01-XXX00	PISTON	IT WAS USED UNTIL 1994. FROM Ø40 TO Ø170 (COLOUR: DARK BLUE)



## Piston

### RAM HEAD SEAL BALSELE

	PART CODE	LIFT PART	COMMENTS
	6 20-02-XXXXX	PISTON	IT WAS USED AFTER 1998 UNTIL 2005. FROM Ø40 TO Ø210 (CAN BE REPLACED WITH TDI)

### RAM HEAD SEAL TDI

	PART CODE	LIFT PART	COMMENTS
	6 20-04-XXX00	PISTON	NEW TYPE. FROM Ø35 TO Ø210

### RAM BOTTOM SEAL T18

	PART CODE	LIFT PART	COMMENTS
	6 20-07-XX000	PISTON	FOR TELESCOPIC JACKS


### RAM HEAD DIRT WIPER PU 5

	PART CODE	LIFT PART	COMMENTS
	6 21-00-XXX00	PISTON	FROM Ø40 TO Ø165


### RAM HEAD DIRT WIPER PU 6

	PART CODE	LIFT PART	COMMENTS
	6 21-01-XXX00	PISTON	FROM Ø185 TO Ø210

### ORING N70

	PART CODE	LIFT PART	COMMENTS
	6 22-0X-XXXXX	PISTON	FROM Ø35 TO Ø210

### RAM OVERFLOW T-JUNCTION

	PART CODE	LIFT PART	COMMENTS
	6 29-01-00001	PISTON	FOR THE RAM HEAD

### HEXAGONAL SCREW M30 X 50 GALVANIZED

	PART CODE	LIFT PART	COMMENTS
	6 70-22-03004	PISTON	CONNECTS THE PULLEY WITH THE RAM

#### RAM GLUE SUPERTITE Z-LOCK 4ML

	PART CODE	LIFT PART	COMMENTS
	6 91-10-00003	PISTON	FOR SPLIT JACK

#### PISTON RUBBER BASE Ø50/120 x 6

	PART CODE	LIFT PART	COMMENTS
	6 92-08-00000	PISTON	USE UNDER THE CYLINDER

#### TUBE PVC Ø11

	PART CODE	LIFT PART	COMMENTS
	6 92-11-01100	PISTON	COMBINED WITH THE RAM OVERFLOW T-JUNCTION

#### PLASTIC TRANSPARENT 4 LT OIL CAN

	PART CODE	LIFT PART	COMMENTS
	6 92-26-00001	PISTON	COMBINED WITH THE RAM OVERFLOW T-JUNCTION AND THE TUBE PVC Ø11

#### AIR BLEED SCREW (FOR OLD TYPE RAMS)

	PART CODE	LIFT PART	COMMENTS
	6 99-04-00001	PISTON	OLD TYPE
	6 99-05-00001		
	6 72-04-00005		



**Power unit**

## Power unit

### CURVED HOSE 90° (REINFORCED)



PART CODE	LIFT PART	COMMENTS
0123-11-X0000	POWER UNIT	"DIMENSIONS 3/4", 1", 1 1/4", 1 1/2", 2"

### RUBBER HOSE BRACKETS



PART CODE	LIFT PART	COMMENTS
0128-3X-00000	POWER UNIT	"DIMENSIONS: 3/4", 1", 1 1/4", 1 1/2", 2"

### OIL THERMISTOR KL COMPLETE



PART CODE	LIFT PART	COMMENTS
2 23-12-00000	POWER UNIT	POWER: 250W

### SILENCER S



PART CODE	LIFT PART	COMMENTS
2 26-1X-10000	POWER UNIT	DEPENDS ON THE POWER UNIT TYPE

### THROTTLING PIPE FOR NITROGEN SILENCER (M14x1.5) ( ) (Parker)



PART CODE	LIFT PART	COMMENTS
3N23-12-01X00	POWER UNIT	"COMBINED WITH THE NITROGEN SILENCER (M14x1.5) (A) (Parker) - DIMENSIONS: 3/4", 1", 1 1/4", 1 1/2", 2"

### PUMP ALLWEILER RUC



PART CODE	LIFT PART	COMMENTS
6 10-00-XXX00	POWER UNIT	FLOW FROM 27Lt TO 800Lt (DO NOT USE IF THE FLOW IS FROM 60Lt TO 150Lt AND THE MOTOR HAS FLYWHEEL)

### PUMP SETTIMA GR



PART CODE	LIFT PART	COMMENTS
6 10-10-XXX00	POWER UNIT	FLOW FROM 8Lt TO 800Lt

### PUMP ALLWEILER RUA (SQUARE FLANGE)



PART CODE	LIFT PART	COMMENTS
6 10-31-XXX00	POWER UNIT	FLOW FROM 60Lt TO 150Lt (USE WHEN THE MOTOR HAS FLYWHEEL)

#### MOTOR ELMO



PART CODE	LIFT PART	COMMENTS
6 11-00-XXXXX	POWER UNIT	POWER FROM 1,2KW TO 47KW

#### SHUT-OFF BALL VALVE TOTAL



PART CODE	LIFT PART	COMMENTS
6 12-19-0X000	POWER UNIT	"DIMENSIONS: 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"

#### HANDPUMP H11 - BL



PART CODE	LIFT PART	COMMENTS
6 19-00-00001	POWER UNIT	FOR BLAIN BLOCK OF VALVES EV100

#### HANDPUMP H12 - BL



PART CODE	LIFT PART	COMMENTS
6 19-00-00002 6 13-03-04006 6 90-04-00000	POWER UNIT	INSTALLATION ON THE TANK

#### HANDPUMP H11 - GR



PART CODE	LIFT PART	COMMENTS
6 19-00-00003	POWER UNIT	FOR BLAIN BLOCK OF VALVES EV100

#### HANDPUMP BUCHER (C-LRV 175, 350)



PART CODE	LIFT PART	COMMENTS
6 19-00-00004	POWER UNIT	FOR BUCHER BLOCK OF VALVES

#### PRESSURE SWITCH SUCO DL 1-10 BAR WITH SUPPORT BASE



PART CODE	LIFT PART	COMMENTS
6 19-01-00001	POWER UNIT	CODE WRITTEN :805803


#### PRESSURE SWITCH SUCO DH 10-100 BAR WITH SUPPORT BASE




PART CODE	LIFT PART	COMMENTS
6 19-01-00002	POWER UNIT	CODE WRITTEN: 806103

## Power unit


### THERMOSTAT UNIT IMIT (0 - 90°C) COMPLETE

	PART CODE	LIFT PART	COMMENTS
	6 19-02-00002	POWER UNIT	FOR THE OIL HEATER


### THERMOSTAT UNIT 0 - 100 LEISTRITZ

	PART CODE	LIFT PART	COMMENTS
	6 19-02-00003	POWER UNIT	FOR THE OIL HEATER


### OIL HEATER UNIT TH (BLAIN)

	PART CODE	LIFT PART	COMMENTS
	6 19-03-00002	POWER UNIT	


### OIL THERMISTOR PTC

	PART CODE	LIFT PART	COMMENTS
	6 19-04-00001	POWER UNIT	


### ELECTRONIC PRESSURE SWITCH (BARKSDALE) - DUAL - UDS-7-2000-0004760

	PART CODE	LIFT PART	COMMENTS
	6 19-06-00006	POWER UNIT	


### ELECTRONIC PRESSURE SWITCH (MICELECT) SPB 1-100 BAR

	PART CODE	LIFT PART	COMMENTS
	6 19-06-00009	POWER UNIT	


### NITROGEN SILENCER (M14x1.5) [A] (Parker)

	PART CODE	LIFT PART	COMMENTS
	6 19-08-00003	POWER UNIT	APPROPRIATE FOR NOISE DECREASE IN CASE OF CO-ORDINATION


### TERMINALS CONNECTION BOX GEWISS

	PART CODE	LIFT PART	COMMENTS
	6 42-05-0000X	POWER UNIT	DEPENDING ON THE TANK TYPE


#### TERMINALS CONNECTION BOX LTZ

	PART CODE	LIFT PART	COMMENTS
	6 42-05-1000X	POWER UNIT	LEISTRITZ TYPE. DEPENDING ON THE TANK TYPE


#### T JUNCTION 1/4" M galvanised

	PART CODE	LIFT PART	COMMENTS
	6 90-01-00000	POWER UNIT	"COMPINED WITH THE SUKO DH PRESSURE SWITCHES (ALONG WITH 1/4" NIPEL)"


#### NIPEL YELLOW galvanised

	PART CODE	LIFT PART	COMMENTS
	6 90-04-0XXXX	POWER UNIT	AVAILABLE IN VARIOUS DIMENSIONS

#### THROTTLING PIPE

	PART CODE	LIFT PART	COMMENTS
	6 90-08-00XXX	POWER UNIT	AVAILABLE IN VARIOUS DIMENSIONS

#### JOINT (GALVAN.)

	PART CODE	LIFT PART	COMMENTS
	6 90-09-10XXX	POWER UNIT	POWERTYPE $\Phi 10$ - $\Phi 10$ , $\Phi 25$ - $\Phi 25$ , $\Phi 30$ - $\Phi 30$ , $\Phi 35$ - $\Phi 35$ , $\Phi 38$ - $\Phi 38$ , $\Phi 42$ - $\Phi 42$





**Blain valve block**

## Blain valve block

### VALVES BLOCK EV100 3/4"



PART CODE	LIFT PART	COMMENTS
6 12-00-03XXX	POWER UNIT	FOR OIL FLOW UP TO 125LIT/MIN

### VALVES BLOCK EV100 1 1/2"



PART CODE	LIFT PART	COMMENTS
6 12-00-07XXX	POWER UNIT	FOR OIL FLOW BETWEEN 150LIT/MIN AND 450LIT/MIN

### VALVES BLOCK EV100 2"



PART CODE	LIFT PART	COMMENTS
6 12-00-08XXX	POWER UNIT	FOR OIL FLOW BEYOND 450 LIT/MIN

### VALVES BLOCK KV 1-S 1/2"



PART CODE	LIFT PART	COMMENTS
6 12-02-101XX	POWER UNIT	FOR COMPACT ELEVATORS

### BY-PASS VALVE SPOOL (EV100 3/4")



PART CODE	LIFT PART	COMMENTS
6 12-25-1130X	POWER UNIT	DEPENDS ON THE FLOW AND THE STATIC PRESSURE

### DOWN VALVE SPOOL (EV100 3/4")



PART CODE	LIFT PART	COMMENTS
6 12-25-1140X	POWER UNIT	DEPENDS ON THE FLOW AND THE STATIC PRESSURE

### BY-PASS VALVE SPOOL (EV100 1 1/2" & 2")



PART CODE	LIFT PART	COMMENTS
6 12-25-1230X	POWER UNIT	DEPENDS ON THE FLOW AND THE STATIC PRESSURE

### DOWN VALVE SPOOL (EV100 1 1/2" & 2")



PART CODE	LIFT PART	COMMENTS
6 12-25-1240X	POWER UNIT	DEPENDS ON THE FLOW AND THE STATIC PRESSURE

**BY-PASS VALVE SPOOL No8 (EV100 2 1/2")**


PART CODE	LIFT PART	COMMENTS
6 12-25-14308	POWER UNIT	FOR EV100 2 1/2"

**BY-PASS VALVE SPOOL No9 (EV100 2 1/2")**


PART CODE	LIFT PART	COMMENTS
6 12-25-14309	POWER UNIT	"FOR EV100 2 1/2"

**DOWN VALVE SPOOL No9 (EV100 2 1/2")**


PART CODE	LIFT PART	COMMENTS
6 12-25-14409	POWER UNIT	FOR EV100 2 1/2"

**BY-PASS VALVE SPOOL No10(EV100 2 1/2")**


PART CODE	LIFT PART	COMMENTS
6 12-25-14410	POWER UNIT	FOR EV100 2 1/2"

**DOWN VALVE SPOOL No10 (EV100 2 1/2")**


PART CODE	LIFT PART	COMMENTS
6 12-25-14411	POWER UNIT	FOR EV100 2 1/2"

**BY-PASS VALVE SPOOL (KV 1/2")**


PART CODE	LIFT PART	COMMENTS
6 12-25-21XX0	POWER UNIT	FOR COMPACT ELEVATORS. DEPENDS ON THE FLOW AND THE STATIC PRESSURE

**DOWN VALVE SPOOL (KV 1/2")**


PART CODE	LIFT PART	COMMENTS
6 12-25-21X00	POWER UNIT	FOR COMPACT ELEVATORS. DEPENDS ON THE FLOW AND THE STATIC PRESSURE

**SOLENOID DC or AC**


PART CODE	LIFT PART	COMMENTS
6 12-25-3110X	POWER UNIT	VARIABLE VOLTAGES (42VDC, 110VDC, 180VDC, 220VAC, 24VDC, 110VAC)

## Blain valve block

### SOLENOID DC or AC + 12VDC



PART CODE	LIFT PART	COMMENTS
6 12-25-3120X	POWER UNIT	VARIABLE VOLTAGES (42VDC, 110VDC, 180VDC, 220VAC, 24VDC, 110VAC) + 12VDC

### MANOMETER 0-100 bar



PART CODE	LIFT PART	COMMENTS
6 12-25-90000	POWER UNIT	PRESSURE MEASUREMENT

### O-RING SET FOR EV100 3/4"



PART CODE	LIFT PART	COMMENTS
6 12-25-90001	POWER UNIT	BLOCK SEALINGS

### O-RING SET FOR EV100 1 1/2" - 2"



PART CODE	LIFT PART	COMMENTS
6 12-25-90002	POWER UNIT	BLOCK SEALINGS

### BY-PASS SPRING EV100 3/4"



PART CODE	LIFT PART	COMMENTS
6 12-25-90003	POWER UNIT	ON THE ADJUSTMENT No1

### BY-PASS SPRING EV100 1 1/2" - 2"



PART CODE	LIFT PART	COMMENTS
6 12-25-90004	POWER UNIT	ON THE ADJUSTMENT No1

### TUBE SOLENOID "UP" (AR)




PART CODE	LIFT PART	COMMENTS
6 12-25-90007	POWER UNIT	USED ON THE UP COILS

### TUBE SOLENOID "DOWN" (DR)




PART CODE	LIFT PART	COMMENTS
6 12-25-90008	POWER UNIT	USED ON THE DOWN COIL


#### ADJUSTMENT "S" + SPRING

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90010	POWER UNIT	RELIEF PRESSURE VALVE


#### NEEDLE DOWN D (DN) FOR EV100

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90012	POWER UNIT	REPLACE IN CASE OF INTERNAL LEAKAGE


#### SEAT SOLENOID "DOWN" D (DS) FOR EV100

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90013	POWER UNIT	REPLACE IN CASE OF INTERNAL LEAKAGE


#### SPRING OF ADJUSTMENT No4 EV100 1 1/2"

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90014	POWER UNIT	INSIDE THE RETURN VALVE


#### SPRING OF ADJUSTMENT No4 EV100 3/4"

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90015	POWER UNIT	INSIDE THE RETURN VALVE


#### MANUAL LOWERING VALVE + ORING

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90018	POWER UNIT	EMERGENCY LOWERING

#### MANOMETER 0-160 bar


	PART CODE	LIFT PART	COMMENTS
	6 12-25-90023	POWER UNIT	PRESSURE MEASUREMENT

#### NEEDLE DOWN D (N6) FOR KV1S


	PART CODE	LIFT PART	COMMENTS
	6 12-25-90025	POWER UNIT	REPLACE IN CASE OF INTERNAL LEAKAGE. FOR COMPACT ELEVATORS

## Blain valve block


### SEAT SOLENOID "DOWN" D (S6) FOR KV1S

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90026	POWER UNIT	REPLACE IN CASE OF INTERNAL LEAKAGE. FOR COMPACT ELEVATORS


### FILTER FOR VALVE KV1S

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90031	POWER UNIT	FOR COMPACT ELEVATORS


### O-RING FLANGE (FO)

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90032	POWER UNIT	FOR BY-PASS VALVE SPOOL


### UP-VALVE SPOOL COLLAR (AD)

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90033	POWER UNIT	USED ON THE UP COILS


### DOWN VALVE SPOOL CX №05 - 06 (EV100 3/4")

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90035	POWER UNIT	USED IN CASES WHEN THERE IS DIFFERENCE BETWEEN THE SPPD WITH EMPTY CAR AND SPEED WITH MAX LOAD


### SPRING SOLENOID "UP" (AF)

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90036	POWER UNIT	USE IN UP COILS


### SPRING SOLENOID "DOWN" (DF)

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90037	POWER UNIT	USE IN DOWN COILS


### O-RING BY-PASS (EV100 1 1/2" - 2")

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90038	POWER UNIT	USE ON THE BY-PASS SPRING SOLENOID


#### NON-RETURN VALVE SPOOL (ADJUSTMENT No4) (EV100 3/4")

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90039	POWER UNIT	


#### O-RING SET FOR KV1S

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90040	POWER UNIT	BLOCK SEALINGS FOR COMPACT ELEVATORS


#### NON-RETURN VALVE SPOOL (ADJUSTMENT No4) (EV100 1 1/2" & 2")

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90041	POWER UNIT	


#### ADJUSTMENT KS (EV100)

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90043	POWER UNIT	ADJUSTMENT OF CABLE SLACKENING VALVE KS


#### NON-RETURN VALVE SPOOL (KV)

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90044	POWER UNIT	FOR COMPACT ELEVATORS


#### DOWN VALVE FILTER EV100 3/4"

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90045	POWER UNIT	"DOWN VALVE FILTER EV100 1 1/2"

#### DOWN VALVE FILTER EV100 1 1/2"

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90046	POWER UNIT	

#### SWITCH FOR MANOMETER

	PART CODE	LIFT PART	COMMENTS
	6 12-25-90047	POWER UNIT	



## Blain valve block

### FILTER SOLENOID "DOWN" (FD)



PART CODE	LIFT PART	COMMENTS
6 12-25-90048	POWER UNIT	INSIDE THE DOWN COIL TUBE

### ADJUSTMENT No2 FOR EV100 3/4" & 1 1/2"



PART CODE	LIFT PART	COMMENTS
6 12-25-91200	POWER UNIT	REGARDING THE VALVE BLOCK ADJUSTMENTS

### ADJUSTMENT No3, 5, 6



PART CODE	LIFT PART	COMMENTS
6 12-25-91300	POWER UNIT	REGARDING THE VALVE BLOCK ADJUSTMENTS

### ADJUSTMENT No7 (EV100 3/4")



PART CODE	LIFT PART	COMMENTS
6 12-25-91700	POWER UNIT	REGARDING THE VALVE BLOCK ADJUSTMENTS

### ADJUSTMENT No8



PART CODE	LIFT PART	COMMENTS
6 12-25-91800	POWER UNIT	REGARDING THE VALVE BLOCK ADJUSTMENTS

### ADJUSTMENT No9 FOR EV100 3/4"



PART CODE	LIFT PART	COMMENTS
6 12-25-91900	POWER UNIT	REGARDING THE VALVE BLOCK ADJUSTMENTS

### ADJUSTMENT No4 (EV100 1 1/2", 2")



PART CODE	LIFT PART	COMMENTS
6 12-25-92400	POWER UNIT	REGARDING THE VALVE BLOCK ADJUSTMENTS

### ADJUSTMENT No7 (EV100 1 1/2", 2")



PART CODE	LIFT PART	COMMENTS
6 12-25-92700	POWER UNIT	REGARDING THE VALVE BLOCK ADJUSTMENTS

#### ADJUSTMENT No9 (EV100 1 1/2", 2")



PART CODE	LIFT PART	COMMENTS
6 12-25-92900	POWER UNIT	REGARDING THE VALVE BLOCK ADJUSTMENTS

#### FLANGE By-Pass (EV100 3/4")



PART CODE	LIFT PART	COMMENTS
6 12-25-93100	POWER UNIT	

#### FLANGE NON-RETURN VALVE (EV100 3/4")



PART CODE	LIFT PART	COMMENTS
6 12-25-93101	POWER UNIT	

#### FLANGE DOWN VALVE (7-9) WITH KS (EV100 3/4")



PART CODE	LIFT PART	COMMENTS
6 12-25-93102	POWER UNIT	

#### FLANGE DOWN VALVE (7-9) WITHOUT KS (EV100 3/4")



PART CODE	LIFT PART	COMMENTS
6 12-25-93103	POWER UNIT	

#### FLANGE By-Pass (EV100 1 1/2", 2")



PART CODE	LIFT PART	COMMENTS
6 12-25-93200	POWER UNIT	

#### FLANGE NON-RETURN VALVE (EV100 1 1/2", 2")



PART CODE	LIFT PART	COMMENTS
6 12-25-93201	POWER UNIT	

#### FLANGE DOWN VALVE (7-9) WITH KS (EV100 1 1/2", 2")



PART CODE	LIFT PART	COMMENTS
6 12-25-93202	POWER UNIT	

## Blain valve block

### FLANGE DOWN VALVE (7-9) WITHOUT KS (EV100 1 1/2", 2")



PART CODE	LIFT PART	COMMENTS
6 12-25-93203	POWER UNIT	

### SPOOL COVER-SAFETY (MM)



PART CODE	LIFT PART	COMMENTS
6 12-25-99905	POWER UNIT	LOCKS THE SPOOLS TO THE VALVES

### O-RING FOR SPOOL (M0)



PART CODE	LIFT PART	COMMENTS
6 12-25-99906	POWER UNIT	USE ON THE DOWN COILS

### NEEDLE FOR MAGNETIC UP-SPOOL (AN) FOR EV100



PART CODE	LIFT PART	COMMENTS
6 12-25-99907	POWER UNIT	USE ON THE DOWN COILS

### SEALING BASE FOR UP-SPOOL (AH)



PART CODE	LIFT PART	COMMENTS
6 12-25-99908	POWER UNIT	USE ON THE DOWN COILS

### SEALING BASE FOR DOWN-SPOOL (DG)



PART CODE	LIFT PART	COMMENTS
6 12-25-99909	POWER UNIT	INSIDE THE DOWN COIL TUBE

### SEALING RING FOR UP-SPOOL (AS) FOR EV100




PART CODE	LIFT PART	COMMENTS
6 12-25-99910	POWER UNIT	INSIDE THE DOWN COIL TUBE

### O-RING NON-RETURN VALVE (VO) (EV100 1 1/2")




PART CODE	LIFT PART	COMMENTS
6 12-25-99912	POWER UNIT	INSIDE THE UP COIL TUBE

**O-RING DOWN VALVE (XO) (EV100 3/4")**

	PART CODE	LIFT PART	COMMENTS
	6 12-25-99913	POWER UNIT	

**O-RING DOWN VALVE (XO) (EV100 1 1/2")**

	PART CODE	LIFT PART	COMMENTS
	6 12-25-99914	POWER UNIT	



## **Bucher valve block**

## Bucher valve block

### CONSOLE FOR VALVE OPERATION C-LRV (CABLE AND ADAPTOR)



PART CODE	LIFT PART	COMMENTS
6 12-27-00002	POWER UNIT	FOR THE VALVE BLOCK ADJUSTMENT

### RUBBER BASE FOR C-LRV 175 (120x120x5)



PART CODE	LIFT PART	COMMENTS
6 12-27-00016	POWER UNIT	ANTI-VIBRATION PAD FOR THE VALVE-BLOCK

### FEEDBACK SENSOR-HALL (BUCHER)



PART CODE	LIFT PART	COMMENTS
6 12-27-00100	POWER UNIT	ZERO POINT SENSOR

### SEAL KIT COMPLETE C-LRV 175 incl. DOWN PILOT VALVE



PART CODE	LIFT PART	COMMENTS
6 12-27-00107	POWER UNIT	SEALS SET FOR THE VALVE BLOCK

### SEAL KIT COMPLETE C-LRV 350 incl. DOWN PILOT VALVE



PART CODE	LIFT PART	COMMENTS
6 12-27-00108	POWER UNIT	SEALS SET FOR THE VALVE BLOCK

### SEAL KIT COMPLETE C-LRV 700 incl. DOWN PILOT VALVE



PART CODE	LIFT PART	COMMENTS
6 12-27-00109	POWER UNIT	SEALS SET FOR THE VALVE BLOCK

### FEEDBACK CABLE (6 METERS) (BUCHER)



PART CODE	LIFT PART	COMMENTS
6 12-27-00110	POWER UNIT	CONNECTS THE SENSOR WITH THE ELECTRONIC CONTROL BOARD

### ELECTRONIC CONTROL BOARD C-DELCON SIU-1



PART CODE	LIFT PART	COMMENTS
6 12-27-00116	POWER UNIT	COMBINED WITH THE POWER SUPPLY UNIT NTA-2

**POWER SUPPLY UNIT NTA-2 (220/230/240 VAC)**


PART CODE	LIFT PART	COMMENTS
6 12-27-00112	POWER UNIT	COMBINED WITH THE ELECTRONIC CONTROL BOARD C-DELCON SIU-1

**NON RETURN VALVE FOR EHP 10**


PART CODE	LIFT PART	COMMENTS
6 12-27-00144	POWER UNIT	

**FEEDBACK CABLE (9 METERS) (BUCHER)**


PART CODE	LIFT PART	COMMENTS
6 12-27-00145	POWER UNIT	CONNECTS THE SENSOR WITH THE ELECTRONIC CONTROL BOARD

**PROTECTION CAP WITH SCREW (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01001	POWER UNIT	FOR THE SENSOR HALL PROTECTION

**VALVE TOP PORT COMPLETE C-LRV 175 (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01004	POWER UNIT	

**SENSING ROD WITH GUIDE TUBE (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01005	POWER UNIT	

**FLOW RING C-LRV 175 250L (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01006	POWER UNIT	PLEASE INDICATE THE FLOW LITRES

**DOWN VALVE SPOOL COMPLETE 250L (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01007	POWER UNIT	PLEASE INDICATE THE FLOW LITRES



## Bucher valve block

### UP VALVE SPOOL COMPLETE 250L (SP-SP)



PART CODE	LIFT PART	COMMENTS
6 12-27-01008	POWER UNIT	DEPENDS ON THE FLOW

### CHECK VALVE COMPLETE C-LRV 175 (SP-SP)



PART CODE	LIFT PART	COMMENTS
6 12-27-01009	POWER UNIT	

### EMERGENCY LOWERING VALVE COMPLETE (SP-SP)



PART CODE	LIFT PART	COMMENTS
6 12-27-01010	POWER UNIT	USE IN EMERGENCY CASES

### RETAINER/HANDLE KIT EMERGENCY LOWERING VALVE (SP-SP)



PART CODE	LIFT PART	COMMENTS
6 12-27-01011	POWER UNIT	USE IN EMERGENCY CASES

### MANOMETER (SP-SP)



PART CODE	LIFT PART	COMMENTS
6 12-27-01012	POWER UNIT	

### DOWN SOLENOID COMPLETE (BLACK PLUG) (SP-SP)



PART CODE	LIFT PART	COMMENTS
6 12-27-01013	POWER UNIT	FOR COIL VOLTAGE 12VDC

### UP SOLENOID COMPLETE (GREY PLUG) (SP-SP)



PART CODE	LIFT PART	COMMENTS
6 12-27-01014	POWER UNIT	FOR COIL VOLTAGE 12VDC

### DOWN PILOT VALVE COMPLETE (SP-SP)



PART CODE	LIFT PART	COMMENTS
6 12-27-01015	POWER UNIT	THIS IS BEING REPLACED IN CASES OF INTERNAL LEAKAGE. IT IS INSIDE THE DOWN COIL

**BY-BUS SCREW + SPOOL (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01016	POWER UNIT	

**UP PILOT VALVE COMPLETE (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01018	POWER UNIT	

**PILOT PLATE COMPLETE C-LRV 175 (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01017 6 12-27-01019 6 12-27-01021	POWER UNIT	

**PRESSURE RELIEF VALVE COMPLETE (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01020	POWER UNIT	ADJUSTS THE RELIEF PRESSURE

**PILOT FILTER COMPLETE (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01022	POWER UNIT	THE FILTER SHOULD BE CLEANED RIGHT AFTER THE POWER UNIT'S INSTALLATION

**MAIN PART BUCHER C-LRV 175 (SP-SP)**


PART CODE	LIFT PART	COMMENTS
6 12-27-01023	POWER UNIT	



**Car sling**

## Car sling

### SYSTEM ROLLER $\Phi 125 \times 30 / \Phi 25$



PART CODE	LIFT PART	COMMENTS
0232-40-11000	CAR SLING	FOR NEW TYPE CAR FRAMES

### SYSTEM ROLLER $\Phi 125 \times 35 / \Phi 25$



PART CODE	LIFT PART	COMMENTS
0232-40-12000	CAR SLING	FOR NEW TYPE CAR FRAMES

### SYSTEM ROLLER $\Phi 125 \times 40 / \Phi 30$



PART CODE	LIFT PART	COMMENTS
0232-60-11501	CAR SLING	FOR NEW TYPE CAR FRAMES

### SYSTEM ROLLER $\Phi 125 \times 40 / \Phi 25$



PART CODE	LIFT PART	COMMENTS
0233-10-10000	CAR SLING	FOR NEW TYPE CAR FRAMES

### SYSTEM ROLLER $\Phi 125 \times 40 / \Phi 25$ (OLD TYPE)



PART CODE	LIFT PART	COMMENTS
0233-10-10001	CAR SLING	FOR OLDER TYPES OF CAR FRAMES

### SYSTEM ROLLER $\Phi 125 \times 30 / \Phi 20$



PART CODE	LIFT PART	COMMENTS
0236-01-10001	CAR SLING	FOR NEW TYPE CAR FRAMES

### SYSTEM ROLLER $\Phi 125 \times 35 / \Phi 20$



PART CODE	LIFT PART	COMMENTS
0236-01-10002	CAR SLING	FOR NEW TYPE CAR FRAMES

### SYSTEM ROLLER $\Phi 125 \times 30 / \Phi 20$ (OLD TYPE)



PART CODE	LIFT PART	COMMENTS
0236-01-10011	CAR SLING	FOR NEW TYPES OF CAR FRAMES (RED ONE)

#### GUIDE SHOE SYSTEM-THICKNESS 12mm

	PART CODE	LIFT PART	COMMENTS
	0233-30-150XX	CAR SLING	S=5-7-8-9-10-12-14-15-16mm TYPE OF PULLEY Ø450, Ø520, Ø600

#### GUIDE SHOE SYSTEM ETN140 NARROW 16PA

	PART CODE	LIFT PART	COMMENTS
	0235-13-19504	CAR SLING	FOR CAR SLING TYPE ZU-160, ZU-180 UCF (Πi) IN CASE THERE ARE GUIDE ROLLERS TOO

#### GUIDE SHOE SYSTEM THICKNESS 19mm

	PART CODE	LIFT PART	COMMENTS
	0236-02-000XX	CAR SLING	FOR S= 5 - 7 - 8 - 9 - 10 - 12 - 14 - 15 - 16mm

#### GUIDE SHOE SYSTEM CON 140 (GREEN)

	PART CODE	LIFT PART	COMMENTS
	0236-02-0100X	CAR SLING	FOR S= 9 - 10 - 16mm

#### SAFETY GEAR SYSTEM (WIDE) 14-15-16mm

	PART CODE	LIFT PART	COMMENTS
	0236-04-00001	CAR SLING	FOR S= 14 - 15 - 16mm

#### SAFETY GEAR SYSTEM (NARROW)

	PART CODE	LIFT PART	COMMENTS
	0236-04-000XX	CAR SLING	FOR S= 7 - 8 - 9 - 10 - 12mm

#### SAFETY GEAR TESTING DEVICE STDS 4:1

	PART CODE	LIFT PART	COMMENTS
	0236-18-00000	CAR SLING	JACK POSSITION: SIDE

#### SAFETY GEAR TESTING DEVICE STD0 4:1

	PART CODE	LIFT PART	COMMENTS
	0236-19-00000	CAR SLING	JACK POSSITION: OPPOSITE

## Car sling

### GUIDE RAIL OILER KLEEMANN



PART CODE	LIFT PART	COMMENTS
0236-06-0010X	CAR SLING	FOR S= 9 - 10 - 14 - 15 - 16mm

### BUFFER BASE BS-S



PART CODE	LIFT PART	COMMENTS
0542-4X-00000	CAR SLING	TYPE S1 - S2 - S3 - S4

### MAGNETIC SWITCHES BASE (COMPLETE)



PART CODE	LIFT PART	COMMENTS
0543-11-01000	CAR SLING	

### ANGULAR GUIDE SHOE SYSTEM



PART CODE	LIFT PART	COMMENTS
0641-10-0000X	CAR SLING	FOR S= 8 - 9 - 10 - 15 - 16mm

### ANGULAR GUIDE SHOE SYSTEM CON



PART CODE	LIFT PART	COMMENTS
0641-10-0100X	CAR SLING	FOR S= 9 - 10 - 16mm

### LEFT & RIGHT SAFETY GEAR ARM (ZU-180) (HAI/INSTANTANEOUS) (ZU-180/HAI/INSTANEOUS)



PART CODE	LIFT PART	COMMENTS
2 32-15-53000 2 32-15-54000	CAR SLING	

### BALANCE SMALL (ZU-170)



PART CODE	LIFT PART	COMMENTS
2 32-11-14400	CAR SLING	

### BALANCE BIG (ZU-170)



PART CODE	LIFT PART	COMMENTS
2 32-11-14500	CAR SLING	

#### PULLEY CAM



PART CODE	LIFT PART	COMMENTS
2 41-30-20000	CAR SLING	FOR ALL THE TYPES OF PULLEY

#### NARROW BASE FOR GUIDE-SHOES ETN 100 (COUNTERWEIGHT SLING)



PART CODE	LIFT PART	COMMENTS
2 58-14-11000	CAR SLING	

#### EXTENSION FOR PLASTIC PLATE



PART CODE	LIFT PART	COMMENTS
3N32-10-1220X	CAR SLING	1-1,5-2 mm THICK

#### LEFT ROLLER BASE (ZU180)



PART CODE	LIFT PART	COMMENTS
3N32-15-13100	CAR SLING	FOR THE UPPER GUIDE ROLLER

#### RIGHT ROLLER BASE (ZU180)



PART CODE	LIFT PART	COMMENTS
3N32-15-13200	CAR SLING	FOR THE UPPER GUIDE ROLLER

#### GUIDE SHOE SYSTEM BASE



PART CODE	LIFT PART	COMMENTS
3N32-15-15200	CAR SLING	FOR ZU-180

#### ROPES SUSPENSION EXPANSION (ZU-180)



PART CODE	LIFT PART	COMMENTS
3N32-15-31X00	CAR SLING	THICKNESS 2 - 5 - 10mm

#### INLET-EXTENSION FOR GUIDESHOE ETN 180



PART CODE	LIFT PART	COMMENTS
3N32-60-1250X	CAR SLING	THICKNESS 1 - 2mm




## Car sling

### WIRE ROPE TUBE (for ROPE ROD M20)

	PART CODE	LIFT PART	COMMENTS
	3N33-10-40200	CAR SLING	FOR ROPE Ø13, Ø14


### INLET-EXTENSION FOR GUIDESHOE ETN 140

	PART CODE	LIFT PART	COMMENTS
	3N35-13-1040X	CAR SLING	THICKNESS 1 - 2mm


### INLET-EXTENSION FOR GUIDESHOE KLEM 140

	PART CODE	LIFT PART	COMMENTS
	3N36-02-0030X	CAR SLING	THICKNESS 1 - 1,25 - 1,5 - 2mm


### SAFETY GEAR BLOCK SPRING

	PART CODE	LIFT PART	COMMENTS
	3N36-04-01000	CAR SLING	INSTANEOUS KL


### WIRE ROPE TUBE (for ROPE ROD M16 & M18)

	PART CODE	LIFT PART	COMMENTS
	3N36-05-00200 6 94-00-03203	CAR SLING	FOR ROPE Ø8, Ø9, Ø10, Ø11, Ø12


### BASE FOR PULLEY SWITCH PIZZATO FR 538 LSPL

	PART CODE	LIFT PART	COMMENTS
	3N44-32-00100	CAR SLING	

### FIXATION ANGLE FOR PIZZATO SWITCH FR 638 (FSPA 70/90)

	PART CODE	LIFT PART	COMMENTS
	3N44-52-00100	CAR SLING	FOR T70-T80-T82-T89 & T90 GUIDE RAILS

### FIXATION ANGLE FOR PIZZATO SWITCH FR 538 (FSPA 125)

	PART CODE	LIFT PART	COMMENTS
	3N44-52-00200	CAR SLING	FOR T125-T127 GUIDE RAILS

#### SINGLE ANGULAR PLATE FOR SWITCHES FIXATION (FSA)



PART CODE	LIFT PART	COMMENTS
3N44-52-00500	CAR SLING	FOR ALL TYPES OF GUIDE RAILS

#### SPRING 5X32X75 (SAFETY GEAR SYSTEM)



PART CODE	LIFT PART	COMMENTS
3N57-01-40600	CAR SLING	SAFETY GEAR'S ARM ,SPRING RETURN

#### INLET-EXTENSION FOR COUNTERWEIGHT-GUIDESHOE 5mm (COUNTERWEIGHT SLING)



PART CODE	LIFT PART	COMMENTS
3N58-14-10602	CAR SLING	

#### ELASTIC BUFFER ELASTOGRAN -K



PART CODE	LIFT PART	COMMENTS
4 99-04-0000X	CAR SLING	TYPES AVAILABLE : 1002-1251-1303-1651

#### ELASTIC BUFFER - CABLE BUFFERS



PART CODE	LIFT PART	COMMENTS
4 99-04-000XX	CAR SLING	AVAILABLE TYPES: 5017-1, 5017-2, 6521-1, 6521-2

#### ELASTIC BUFFER ACLA



PART CODE	LIFT PART	COMMENTS
4 99-04-1000X	CAR SLING	AVAILABLE TYPES: 300411 - 300416 - 300401

#### GUIDE SHOE BASE KLEEMANN PL32/40



PART CODE	LIFT PART	COMMENTS
6 50-00-00001	CAR SLING	FOR OLD TYPE GUIDE SHOE


#### GUIDE SHOE BASE KLEEMANN CON



PART CODE	LIFT PART	COMMENTS
6 50-01-00000	CAR SLING	FOR GUIDE SHOE KLEEMANN CON GREEN

## Car sling

### GUIDE SHOE BASE KLEEMANN KL12

	PART CODE	LIFT PART	COMMENTS
	6 50-01-00001	CAR SLING	FOR OLD TYPE OF GUIDE SHOE

### GUIDE SHOE BASE KLEEMANN CON (ANGULAR)

	PART CODE	LIFT PART	COMMENTS
	6 50-01-00002	CAR SLING	FOR GUIDE SHOE KLEEMANN CON GREEN

### GUIDE SHOE BASE KLEEMANN CON (OVAL HOLES)

	PART CODE	LIFT PART	COMMENTS
	6 50-01-00003	CAR SLING	FOR GUIDE SHOE KLEEMANN CON GREEN

### BASE FOR GUIDE SHOE PLASTIC LINER 80 X 90 (NEW TYPE)

	PART CODE	LIFT PART	COMMENTS
	6 50-02-00001	CAR SLING	FOR NEW TYPES OF CAR SLING

### GUIDE SHOE BASE KLEEMANN KL19

	PART CODE	LIFT PART	COMMENTS
	6 50-03-00001	CAR SLING	FOR OLD TYPE GUIDE SHOE YELLOW

### GUIDE SHOE BASE ETN HSM 140

	PART CODE	LIFT PART	COMMENTS
	6 50-05-00001	CAR SLING	FOR GUIDE SHOE ETN GREEN


### GUIDE SHOE BASE ETN HSMG 140 (HALF)

	PART CODE	LIFT PART	COMMENTS
	6 50-05-00002	CAR SLING	FOR GUIDE SHOE ETN GREEN


### GUIDE SHOE BASE ETN HSML 180

	PART CODE	LIFT PART	COMMENTS
	6 50-05-00003	CAR SLING	FOR GUIDE SHOE ETN GREEN

#### GUIDE SHOE BASE ETN HSMK 100

	PART CODE	LIFT PART	COMMENTS
	6 50-05-00007	CAR SLING	FOR GUIDE SHOE ETN GREEN


#### GUIDE SHOE ETN PU

	PART CODE	LIFT PART	COMMENTS
	6 51-00-00X0X	CAR SLING	RED COLOUR. SOFTER GUM-MATERIAL THAN THE GREEN GUIDESHOOES


#### GUIDE SHOE ETN EM 12PU

	PART CODE	LIFT PART	COMMENTS
	6 51-00-01201	CAR SLING	ORANGE COLOUR. OLD TYPE


#### GUIDE SHOE ETN PA

	PART CODE	LIFT PART	COMMENTS
	6 51-00-0XX0X	CAR SLING	IN GREEN COLOUR


#### GUIDE SHOE KLEEMANN

	PART CODE	LIFT PART	COMMENTS
	6 51-00-0XX0X	CAR SLING	YELLOW COLOUR. OLD TYPE


#### GUIDE SHOE KLEEMANN CON (GREEN HALF)

	PART CODE	LIFT PART	COMMENTS
	6 51-00-0XX1X	CAR SLING	IN GREEN COLOUR

#### GUIDE SHOE KLEEMANN CON

	PART CODE	LIFT PART	COMMENTS
	6 51-00-0XXXX	CAR SLING	IN GREEN COLOUR

#### GUIDE SHOE ETN PE

	PART CODE	LIFT PART	COMMENTS
	6 51-00-0XXXX	CAR SLING	IN BLACK COLOUR. FOR BETTER SLIDING QUALITY

## Car sling

### GUIDE SHOE ETN TPE



PART CODE	LIFT PART	COMMENTS
6 51-00-0XXXX	CAR SLING	IN WHITE COLOUR. FOR COMPACT ELEVATORS

### GUIDE SHOE PLASTIC LINER 80 X 90 (NEW TYPE)



PART CODE	LIFT PART	COMMENTS
6 92-06-00000	CAR SLING	NEW TYPE

### GUIDE SHOE PLASTIC LINER 60 X 100 (OLD TYPE)



PART CODE	LIFT PART	COMMENTS
6 92-07-00000	CAR SLING	OLD TYPE



## Cabins

## Cabins

### RELAY MODULE FOR MINIMAX-79 LIGHT CURTAIN



PART CODE	LIFT PART	COMMENTS
6 39-30-00000	CABINS	USED TO SECURE THE EMBARKATION & DISEMBARKATION OF PASSENGERS

### PHOTOCELL -CURTAIN LA16/112-2400A-RS (DUOMETRIC)



PART CODE	LIFT PART	COMMENTS
4 99-24-00016	CABINS	USED TO SECURE THE EMBARKATION & DISEMBARKATION OF PASSENGERS

### TELCO PHOTOCELL SMT 3306 (SKE P.A.S.)



PART CODE	LIFT PART	COMMENTS
4 99-24-00012	CABINS	USED TO SECURE THE EMBARKATION & DISEMBARKATION OF PASSENGERS

### MEMCO (618) LIGHT CURTAIN



PART CODE	LIFT PART	COMMENTS
4 99-24-00015	CABINS	USED TO SECURE THE EMBARKATION & DISEMBARKATION OF PASSENGERS

### LIGHT CURTAIN BASE (SET) FOR CENTRAL OPENING AUTOMATIC DOORS



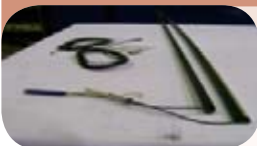
PART CODE	LIFT PART	COMMENTS
0660-55-00022	CABINS	FOR LIGHT CURTAIN MOUNTING

### POWER SUPPLY FOR MEMCO (618) LIGHT CURTAIN



PART CODE	LIFT PART	COMMENTS
4 99-24-00017	CABINS	USED TO SECURE THE EMBARKATION & DISEMBARKATION OF PASSENGERS

### CEDES LIGHT CURTAIN CEGARD/MINI SY-2000 -16



PART CODE	LIFT PART	COMMENTS
4 99-24-00023	CABINS	USED TO SECURE THE EMBARKATION & DISEMBARKATION OF PASSENGERS

### AECO PHOTOCELL



PART CODE	LIFT PART	COMMENTS
6 49-12-00401	CABINS	USED TO SECURE THE EMBARKATION & DISEMBARKATION OF PASSENGERS



#### WECO LIGHT CURTAIN 917L



PART CODE	LIFT PART	COMMENTS
4 99-24-00026	CABINS	USED TO SECURE THE EMBARKATION & DISEMBARKATION OF PASSENGERS

#### POWER SUPPLY FOR WECO PWS -220 VAC



PART CODE	LIFT PART	COMMENTS
4 99-24-00027	CABINS	USED TO SECURE THE EMBARKATION & DISEMBARKATION OF PASSENGERS

#### RETIRING CAM MANOLOGLOU 110V



PART CODE	LIFT PART	COMMENTS
6 39-07-00406	CABINS	USED TO UNLOCK THE SEMI AUTOMATIC DOORS

#### ELECTRONIC TRANSFORMER 220V/12/250VA



PART CODE	LIFT PART	COMMENTS
6 41-03-99003	CABINS	FOR THE CEILING LIGHTING

#### FAN D150 BLOWER SANYO 24/26W



PART CODE	LIFT PART	COMMENTS
6 43-04-00013	CABINS	FOR CABIN VENTILATION

#### FAN MANTLE (EBM-PAPST)



PART CODE	LIFT PART	COMMENTS
6 43-04-00015	CABINS	FOR CABIN VENTILATION

#### SPOT LAMP D60 VOG GU10 7W 2700K 220V



PART CODE	LIFT PART	COMMENTS
6 44-00-00001	CABINS	FOR THE CEILING LIGHTING

#### SMALL LAMP (LOUSE) D30 12V/10W



PART CODE	LIFT PART	COMMENTS
6 44-00-00100	CABINS	FOR THE CEILING LIGHTING

## Cabins

### SPOT LAMP D60 12V/35W WITH GLASS



PART CODE	LIFT PART	COMMENTS
6 44-00-00204	CABINS	FOR THE CEILING LIGHTING

### SPOT LAMP D60 LED 220V -WHITE



PART CODE	LIFT PART	COMMENTS
6 44-00-00505	CABINS	FOR THE CEILING LIGHTING

### FLUORESCENT LIGHT 18W



PART CODE	LIFT PART	COMMENTS
6 44-00-30180	CABINS	FOR THE CEILING LIGHTING

### BASE FOR FLUORESCENT LIGHT 600mm



PART CODE	LIFT PART	COMMENTS
6 44-00-31180	CABINS	FOR THE CEILING LIGHTING

### CHROMIUM SPOT D 30 MIRROR



PART CODE	LIFT PART	COMMENTS
6 44-02-00100	CABINS	FOR THE CEILING LIGHTING

### CHROMIUM SPOT D 60 MIRROR



PART CODE	LIFT PART	COMMENTS
6 44-02-00101	CABINS	FOR THE CEILING LIGHTING

### FLUORESCENT LIGHTING OF INSTANT SPILL



PART CODE	LIFT PART	COMMENTS
6 44-08-00014	CABINS	FOR THE CEILING LIGHTING

### SPOT D 60 VOG PORTABLE GU10 (HOLE D75) -NICKELL MAT



PART CODE	LIFT PART	COMMENTS
6 44-02-00204	CABINS	FOR THE CEILING LIGHTING

**SECURITY LIGHT EL6-3H**


PART CODE	LIFT PART	COMMENTS
6 44-08-00003	CABINS	SECURITY LIGHT

**CABIN BENCH -AESTIC**


PART CODE	LIFT PART	COMMENTS
6 35-00-00002	CABINS	CABIN BENCH

**MIRROR FRAME D30 -NICKEL MIRROR**


PART CODE	LIFT PART	COMMENTS
6 39-07-00010	CABINS	FOR MIRROR MOUNTING

**SOUND INSULATE MATERIAL (EUROCHIMIKA) WIDTH 10cm**


PART CODE	LIFT PART	COMMENTS
6 39-08-00002	CABINS	FOR CABIN SOUND INSULATION

**LIGHT FRAME SQUARE NICKEL (10X600X1200)**


PART CODE	LIFT PART	COMMENTS
6 39-07-00051	CABINS	FOR THE CABIN CEILING

**PLEXIGLASS 3mm -WHITE**


PART CODE	LIFT PART	COMMENTS
6 30-00-00300	CABINS	FOR THE CABIN CEILING

**PLEXIGLASS (CRYSTALLINE) 3X1220X1850**


PART CODE	LIFT PART	COMMENTS
6 30-02-00302	CABINS	FOR THE CABIN CEILING

## KLEEMANN SOLUTIONS

### COMPLETE LIFT SYSTEMS

- Machine Room Hydraulic/Traction Systems
- Machine Room Less Hydraulic/Traction Systems
- MaisonLift
- Earthquake Resistant Lift
- Compact, Dumbwaiter

### LIFT ASSEMBLIES

- Cabins
  - Passenger Cabins
  - Freight/Goods Cabins
  - Firefighting Cabins
  - Panoramic Cabins
- Doors
  - Automatic Doors with VVVF Operator
  - Folding Doors
  - Semi-automatic Landing Doors
  - Circular Doors
  - Modernization Doors
- Electronics
  - Controllers
  - Car & Landing Operating Panels
  - Pre-wiring
- Hydraulic Elevation Systems
  - Piston & Cylinder Assembly
  - Power Units
  - Car Frames
  - Guide Rails
  - Wire Ropes
  - Hydraulic Oil
- Traction Elevation Systems
  - Traction Machines
  - Car Slings
  - Counterweight Slings
  - Governors
  - Guide Rails
  - Wire Ropes

### COMPLETE ELEVATION SYSTEMS

- KleemannPark
  - Parking and Car Lifting Systems
- Freestair
  - Chair or Platform Stair Lifting Systems
- Escalators and Moving Walks
- Stairlifts
  - chair type
  - platform type