





























Spare Parts List 2018














Controller system **DAVID-606/613 und 2005** for elevators:

| Indication | ID-Nr. | Function |
|--|---------|--|
|  ZR-606 | 1100000 | Central Unit for 32 Floors |
|  ZR-2005 | 1100036 | Central Unit for 32 Floors |
|  FKR-2005 | 1100037 | Car Unit for 32 Floors for DAVID-606 & DAVID-2005 |
|  ZR-613 | 1100055 | Central Unit 64 Floors |
|  FKR- 613 | 1100056 | Car Unit 64 Floors for DAVID-613 |
|  HPG-60 | 1000800 | Handprogramming Unit HPG-60 |
|  NG-FKR-2005 (24-1,8A) | 1100039 | Car Power Supply |
|  EIT-M-105-Teil | 1100045 | David-2005 Car Calling Panel –PCB (part) |
|  EIT-M-105-Voll | 1100049 | David-2005 Car Calling panel-PCB (full version) |
|  EIT-Uni-103 | 1100050 | David-2005 Car Calling Panel Universal |
|  ITR-2005 | 1100051 | David-2005 Car Remote Station 16 Floors |
|  AST60-101 | 1100052 | AST-60 Panel (Call with Negative potential) |
|  Pandora-P2 | 1100057 | Memory Stick Pandora P2 for DAVID-606/613 und Goliath-90 |
|  BIS-70-101 | 1100058 | Shaft Bus Interface BIS-70 |
|  ZG32 f.D613 | 1100059 | Expansion Unit ZG32 for D613 |
|  ZG24F | 1100060 | Expansion Unit ZG24F für D613 |
|  SSU-60 | 1100101 | Precontrol Card Universal for DAVID-2005 |
|  SSF-60-102 | 1100112 | Precontrol Card Seil Frequenz Geregelt für DAVID-2005 |
|  Schmersal USP-102 | 1100129 | Absolute Encoder Card for SSI-Systeme, Schmersal USP-102 |
|  SIS-16 | 1100131 | Safety Circuit-KW |
|  SAS-16 | 1100132 | Safety Output Barrier for Goliath-90 |
|  AT-69 | 1100134 | External Landing Panel Interfaceplatine |






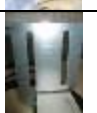








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|--|------------------------|---------|---|
|  | BIS-69-102a | 1100143 | Schaft Bus interface BIS-69 |
|  | EAT-68-101 | 1100147 | Landing Call Interface 6p-for 8 HS |
|  | EAT-69-101 | 1100148 | Landing Call Interface 7p-for 8 HS |
|  | ER-2007 | 1100153 | Floor Remote Station for DAVID-606 & DAVID-2005 |
|  | ER-2009 | 1100150 | Floor Remote Station for DAVID-606 & DAVID-2005 |
|  | ER-2013 | 1100155 | Floor Remote Station DAVID-613 |
|  | ER-2014 | 1100156 | Floor Remote Station for DAVID-613 |
|  | SPK-10m | 1100163 | Floor Remote Cable 10m for ER2009/14 |
|  | SBK-10m | 1100169 | Floor Remote Cable Blue 10m- for ER2007/13 |
|  | LBK-10m | 1100175 | Lift Bus Cable Red 10m-for G90/SAG90 |
|  | EHKA-650 | 1100187 | Hang Wire with harness 650mm |
|  | EHKA-1000 | 1100188 | Hang Wire with harness 1000mm |
|  | IP-Kasten-KW60 | 1100192 | Inspection box , Typ KW-60, Thin sheet, 450x440x130mm, with KW-Inspection drive, o.FKR |
|  | IP-Kasten-KW66 | 1100193 | Inspections box, Typ KW-66, IP-67 FW, 500x440x130mm, with KW-Inspection drive, o.FKR |
|  | IPB-2005 | 1100195 | KW-Inspections drive, 1,5m Cable EN81-1/2 |
|  | OTIS-Birne | 1100196 | OTIS-Inspection drive, 1,5m Cable EN81-1/2 (just for Otis and Otis investment companies) |
|  | IPB-2014 | 1100197 | KW-Inspections drive, 1,5m Cable EN81-20 / 50 |
|  | Return Position | 1100198 | Call switch Sälzer |

| | | | |
|--|----------------------|----------------|---|
|  | RB-2005 | 1100199 | Call switch, wired, with 3m Cable |
|  | X1-InBi-101 | 1100201 | Interface inspection drive pit |
|  | AW60-Thyssen | 1100218 | Circuit Board AW60-Thyssen |
|  | AW60-Norm | 1100219 | AW60-Thyssen printed circuit board |
|  | GL-60-105 | 1100240 | Rectifier Circuit Board |
|  | GL-90-101 | 1100241 | Elevator brake Controller |
|  | K-40-102-400 | 1100243 | K40-102-400V |
|  | K70-102 | 1100247 | Lock Bolt -Control Board K70-102 |
|  | NG-24-2A | 1100248 | Power supply unit NG-24V-2,2A |
|  | NG-24-3,2A | 1100249 | Power supply unit NG-24V-3,2A |
|  | NG-24-10A | 1100250 | Power supply unit NG-24V-10A |
|  | NG-12-3 | 1100251 | Power supply unit NG-12V-3,3A |
|  | TR-230-18-20V | 1100253 | Transformer 230V/ 18V-20V |
|  | TR-230-50V | 1100254 | Transformer 230/50V |
|  | TR-230-80V | 1100255 | Transformer 230/80V |
|  | TR-230-90V | 1100256 | Transformer 230/90V |
|  | TR-230-130V | 1100257 | Transformer 230/130V |
|  | SSTH | 1100259 | Control Cabinet Thermostat |
|  | AK1 | 1100260 | Emergency Power batteries with rail holding clamp 12V 1,1 AH |
|  | PU60 | 1100261 | PU60 Phase Controller |

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|--|--------------|---------|---|
|  | HH60-101 | 1100264 | Main. -& Brake Contactor Board HH60 101 |
|  | HH60-103 | 1100265 | Main. -& Brake Contactor Board HH60 103 |
|  | BS-60-102-V1 | 1100270 | Break Control panel with Rectifier |
|  | BS-60-102-V2 | 1100271 | Break Control Panel without Re, with Bc |
|  | BS-60-102-V3 | 1100272 | Break Control Panel without Re, without Bc |
|  | BS-60-102-V4 | 1100273 | Break control panel without Re, without Bc, without Diode |
|  | X1-106 | 1100278 | Main terminal board X1 Control cabinet |
|  | X1-XK-101 | 1100279 | Main terminal board X1 Control cabinet NS-User |
|  | X1-XN-101 | 1100280 | Main terminal board X1 Control cabinet L-User |
|  | X11-104 | 1100282 | Main terminal board X11 Car |
|  | X1-ES-105 | 1100290 | Main terminal board X1 Control Cabinet- Vertic |
|  | X1-ES-XP-104 | 1100291 | Main terminal board X1 Control Board- Vertic |
|  | X11-ES-104 | 1100293 | Main terminal board X11Car - Vertic |
|  | TV-60-105 | 1100302 | Door Lock Panel TV-60-105 |
|  | BT60-105 | 1100305 | Interface BT60-105 for Elevators without Machine room |
|  | OTIS-REM-101 | 1100307 | Adapter Board OTIS-REM |
|  | ALGI-101 | 1100308 | ALGI-AZRS Interfaceplatine |
|  | SH-60-101 | 1100311 | Contactor-Hydraulik-Board -SH60-101 |
|  | RV-60-101 | 1100312 | Control Valve Board |
|  | NGV-60-101 | 1100313 | Control Valve Board -Oildynamic |
|  | VP60-102 | 1100314 | Relay board VP-60-102 8xRelay exit |
|  | VP90-101 | 1100315 | Relay board VP-90-101 10xRelay exit |
|  | KW-LS-60 | 1100319 | KW Load sensor with Attachment tool(rubber mounted) |
|  | KW-SAS-60 | 1100320 | KW-Intercom Control Cabinet |

| | | | | |
|--|---------------------|----------------|--|----------------|
|  | KW-SAF-60 | 1100321 | KW-Car Intercom | |
|  | PT-60 | 1100322 | Porter station Intercom | |
|  | NSG-16 | 1100340 | Emergency power Unit | |
|  | ABS-02 | 1100341 | David-Absolut Encoder Card | |
|  | NBS-60-102 | 1100343 | Control board NBS-60 Warner | NBS old |
|  | NBS-60-103 | 1100344 | Control board NBS-60 Mayr | NBS new |
|  | USV-800VA | 1100347 | UPS Typ Riello 800VA Uninterruptible Power supply | |
|  | FZ-60 | 1100370 | FZ-60 Board Photo Cell | |
|  | BÜ-60-102 | 1100371 | Break open Monitor | |
|  | EVA60-101 | 1100374 | EVA-60- Evacuation Board | |
|  | RJ45-101 | 1100377 | Interface RJ45 | |
|  | HPG-60-Kab | 1100381 | HPG-60-Cabel | |
|  | BAV60-101 | 1100383 | Pawl Controlling Device | |
|  | FSA60-101 | 1100385 | FSA-60-Releveling Control Aggregat | |
|  | ABV-2013-102 | 1100388 | UCM (Uninttended Car movement Control board) | |
|  | AM60-102 | 1100389 | Light Control Module | |
|  | HSK01-101 | 1100793 | Shaft magnetic Field detection Sensor HSK01, by bEN81-A3 | |
|  | HSK46-101 | 1100791 | Shaft magnetic Field detection Sensor HSK46, by EN81-A3 | |
|  | HSK90-101 | 1100790 | Shaft magnetic Field detection Sensor HSK90, by EN81-A3 | |
|  | | 1201411 | Shaft-Radar Motion detector (One unit per Floor entrance), Typ: 4tec | |

Spare Parts List: Copy insurance Systems 2018

| ID-Nr. | Bezeichnung |
|--|---|
| Absolutmeasuring System von Variotech | |
|  | 1100719 Variotech-ANTS -Central Unit |
|  | 1100720 Variotech-ANTS –Steel band price per Meter |
|  | 1100721 Variotech-ANTS -Mount kit |
| Absolutmeasuring System by ELGO | |
|  | 1100709 ELGO –Central Unit |
|  | 1100710 ELGO – Magnet band per Meter |
|  | 1100711 ELGO –Mount kit |
| Incremental encoder by Wachendorff | |
|  | 1100650 Incremental encoder - Wachendorff incl. attachment set |
|  | 1100654 Nubbed belts, price per Meter |
| Motor incremental encoder set Typ Solution | |
|  | 1000787 Goliath-Motor hollow Shaft incremental encoder set SOLUTION |
|  | 1000780-785 Thread Mandrel M8, M10, M12, M16 |
|  | 1000771/2/3 Goliath-Hollow shaft Incremental encoder 2500 Imp., 32mm/38mm/42mm |
| Motor impulse encoder set WDG-58 | |
|  | 1000774 Goliath-Motor incremental encoder WDG58 2500 I, Wellenadapter M..., Clutch & attachment |
|  | 1000779 Goliath-Motor Incremental encoder WDG58 2500 Impulse |
|  | 1000786 Goliath-Clutch Paguflex M10/M10 |