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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Company: | | |  | | | | | | | | | Editor : | | | | | | | | | | Date : | | | | | | | | | |
| Project / Place : | | |  | | | | | | | | | Phone. : | | | | | | | | | | Time: | | | | | | | | | |
| Equiment No: | | |  | | | | | | | | | Request  Order | | | | | | | | | | Delivery: | | | | | | | | | |
| 1.1 LIFT DATA | Regulation :  EN 81-20/50  EN 81-1/2  2006/42/EG MRL  ATEX  Special law: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | **Door distribution** | | | | | | | With Machine room **MR** | | | | | | | | | | | **Main data:** | | | | | | | | | | | | |
|  | Floor-Name | | T1 | T2 T3 | | | Distance | Without **MRL** | | | | | | | | | | | No. of Floors: | | | | | | | | | |  | | |
|  | Shaft head | | | | | | mm | **Pos. Control / Pos. Motor** | | | | | | | | | | | Hoistway height: | | | | | | | | | | m | | |
|  | Floor 64 | |  |  | | | mm | Top Side /Over | | | | | | Top | | | | | Shaft height: | | | | | | | | | | m | | |
|  | Floor 18 | |  |  | | | mm | Middle side | | | | | | Middle | | | | | Loading: | | | | | | | | | | Kg | | |
|  | Floor 17 | |  |  | | | mm | Bottom side | | | | | | Bottom | | | | | Speed: | | | | | | | | | | m/s | | |
|  | Floor 16 | |  |  | | | mm | Distance Shaft-Contr. | | | | | | m | | | | | Suspension:  1:1  2:1 | | | | | | | | | | | | |
|  | Floor 15 | |  |  | | | mm | Distance Motor-Contr. | | | | | | m | | | | | Rails:  Central  Backbag | | | | | | | | | | | | |
|  | Floor 14 | |  |  | | | mm | **Control typ:** | | | | | | | | | | Group control     Number | | | | | | | | | | | | | |
|  | Floor 13 | |  |  | | | mm | Call- & Send-Control | | | | | | | | | | 1 Button Collective control | | | | | | | | | | | | | |
|  | Floor 12 | |  |  | | | mm | Target selection controller | | | | | | | | | | 2 Button Collective control | | | | | | | | | | | | | |
|  | Floor 11 | |  |  | | | mm | **Speed restrictor:** | | | | | | | | | | |  | | | | | | | | | | |  | |
|  | Floor 10 | |  |  | | | mm | Remote release GB | | | | | | |  | V | | Descent stop.system GB | | | | | | | | | | | |  | V |
|  | Floor 09 | |  |  | | | mm | Reset remote relea. | | | | | | |  | V | | Reset descent stop syst. | | | | | | | | | | | |  | V |
|  | Floor 08 | |  |  | | | mm | Position of the GB  Machine R. | | | | | | | | | | Pit-brow | | | | | | ride-on | | | | | | | |
|  | Floor 07 | |  |  | | | mm | **Reduced pit-brow**   **Recuced shaft-pit** | | | | | | | | | | | | | | | | | | | | | | | |
|  | Floor 06 | |  |  | | | mm | Inspection stop function | | | | | | | | | | Door unlocking monitoring | | | | | | | | | | | | | |
|  | Floor 05 | |  |  | | | mm | Folding railing | | | | | | | | | | Folding apron | | | | | | | | | | | | | |
|  | Floor 04 | |  |  | | | mm | Folding Support-Switching | | | | | | | | | | Schindler SPH-TR | | | | | | | | | | | | | |
|  | Floor 03 | |  |  | | | mm | **Realization – UCM:** | | | | | | | | | | |  | | | | | | | | | | | | |
|  | Floor 02 | |  |  | | | mm | Rope: | Gearless  Descent stopp.sy.  TSB /NBS  EOS  Ebra | | | | | | | | | | | | | | | | | | | | | | |
|  | Floor 01 | |  |  | | | mm | Hydr: | Descent stopping valve  Valve monitoring  UCM-V | | | | | | | | | | | | | | | | | | | | | | |
|  | Shaft pit | | | | | | mm | Others: | | | | | | | | | | |  | | | | | | | | | | | | |
| 1.2 DOOR DATA | **Shaft doors:** | | | | | |  |  | | | | |  | | | | | | **Locking Magnet:** | | | | | | | | |  |  | | |
|  | Doorside 1: | | Automatic  Hand door  Special | | | | | | | | | | Elect. powered | | | | | | 230VAC  207VDC      V | | | | | | | | | | | | |
|  | Doorside 2: | | Automatic  Hand door  Special | | | | | | | | | | Elect. powered | | | | | | Locked motor 400V AC | | | | | | | | | | | | |
|  | Doorside 3: | | Automatic  Hand door  Special | | | | | | | | | | Elect. powered | | | | | | Mechanical unlocking | | | | | | | | | | | | |
|  |  | | Door contact 230V AC fähig | | | | | | | | | | Door contact open | | | | | | -> Low voltage & Sil-3 Building block | | | | | | | | | | | | |
|  | **Cabin doors:** | | | | | | | | | | | | Door limit switch-motor | | | | | | **Door drive** | | | | | | **CANO**pen | | | | | | |
|  | Doorside 1: | | Automatic  Faltdoor  No | | | | | | | | | | Yes No     V | | | | | | Siemens AT | | | | | | Wittur Eco | | | | | | |
|  | Doorside 2: | | Automatic  Faltdoor  No | | | | | | | | | | Yes No     V | | | | | | Meil. Midrive | | | | | | Fermator 3Vx | | | | | | |
|  | Doorside 3: | | Automatic  Faltdoor  No | | | | | | | | | | Yes No     V | | | | | | Sematic | | | | | | Thyssen F | | | | | | |
|  |  | | Additional-Cabin lock | | | | | | | | | | DLF1 MO/EM | | | | | |  | | | | | | So. | | | | | | |
|  | **Door lock without cabin door:** | | | | | | |  | | | | |  | | | | | |  | | |  | | | | | |  |  | | |
|  |  | | no  Si-Light grid **Typ:** | | | | | | | | | | Strack LTÜ | | | | | | CEDES LX | | | | | | | CEDES LI | | | | | |
|  | **Anteroom surveillance:** | | | | | | | | | | | |  | | | | | |  | | |  | | | | | |  |  | | |
|  |  | | Cabin  In the Floor | | | | | | | | | | 3D-Light grid | | | | | | Radar-Anteroom surveillance | | | | | | | | | | | | |
|  | **Door functions:** | | | | |  | | | | | | |  | | | | | | | |  | | | | | | | | | | |
|  |  | Exit request system  Lead. operation | | | | | | | | | | | Selective door-control | | | | | | | | Locking system | | | | | | | | | | |
| 1.3 MOTOR DATA | **Drive Hydraulic** | | | | **Rated current**       A | | | | | | **Power**       KW | | | | | | | | | **Old** **or** | | | | | | | **New** | | | | |
|  | **ALGI AZST 4V** | | | | **BUCHER LRV** | | | | | | **BLAIN** EV100 | | | | | | | | | **GMV** 3010 3V | | | | | | | **So.** | | | | |
|  | **ALGI AZRS** | | | | **BUCHER iValve** | | | | | | **BLAIN** SEV | | | | | | | | | **GMV** NGV A3 | | | | | | |  | | | | |
|  | **ALGI AZFR** Danfos | | | | **BUCHER** SaturnAlpha | | | | | | **BLAIN** EV4 Yaskawa | | | | | | | | |  | | | | | | |  | | | | |
|  | **Valves -** No.: | | | | 230V AC | | | | | | 207V DC | | | | | | | | | 400V Motor | | | | | | | So.     V | | | | |
|  | **Indirect hydraulics 2:1** | | | | Catch triggering by: | | | | | | Slack rope switch | | | | | | | | | Speed restrictor | | | | | | | | | | | |
|  | **Oil cooler** | | | | 400VAC 1,7A 8,5KW | | | | | | 400VAC 2,6A 13KW | | | | | | | | | **Double-Aggregate** | | | | | | | | | | | |
|  | **Oil heating** | | | | 230VAC Heating rod | | | | | | 400VAC Heating mo. | | | | | | | | | **Triple-Aggregate** | | | | | | | | | | | |
|  | **Fine adjust.aggregate** | | | | Rated current       A | | | | | | Power      KW | | | | | | | | |  | | | | | | | | | | | |
|  | **Drive Rope** | | | | **Rated curr**       A | | | | | **Power**       KW | | | | | | | **Old** **or** | | | | | | **New** | | | | | | | | |
|  | **Thyssen TW** | | | | **SASSI Leo -Toro** | | | | | **WITTUR Sicor** | | | | | | | **ZA** ZAF | | | | | | **So.** | | | | | | | | |
|  | **Thyssen DAF** | | | | **SASSI Mody-MF48** | | | | | **WITTUR WSG** | | | | | | | **ZA** SM | | | | | |  | | | | | | | | |
|  | **Thyssen PMC** | | | | **SASSI G** | | | | |  | | | | | | |  | | | | | |  | | | | | | | | |
|  | **Brake:** | | | | 24V DC | | | | | 50V DC Steel | | | | | | | 130V DC OTIS | | | | | | 80V Schindler | | | | | | | | |
|  |  | | | | 180-200VDC | | | | | 200 >100V TW | | | | | | | 230V AC OMS | | | | | | 400V Schindler | | | | | | | | |
|  | **Additional Brake:** | | | | Thyssen NBS | | | | | Traction sheave brake | | | | | | | Cable brake | | | | | | So. | | | | | | | | |
|  | **Frequency control:** | | | | Internal | | | | | External | | | | | | | **GOLIATH 90** | | | | | | **So.** | | | | | | | | |
|  | **Control:** | | | | Discrete Cable | | | | | KW- Liftbus | | | | | | | DCP | | | | | | CANOpen | | | | | | | | |
|  | **External ventilation:** | | | | 230VAC | | | | | 400VAC – 2 Phasig | | | | | | | 400VAC 3 P | | | | | |  | | | | | | | | |
|  | **Impuls.gen.available** | | | | Impulse: | | | | | Voltage: | | | | | | | **Typ:** TTL/ HTL/ SSI/ EnDat**:** | | | | | | | | | | | | | | |
|  | **Solution-encoder** | | | | Thread.mandr. M10 | | | | | Thread mandr. M12 | | | | | | | Thread m. M14 | | | | | | **So.** | | | | | | | | |
|  | **W&W Paguflexenc.** | | | | Thread.mandr. M10 | | | | | Thread mandr. M12 | | | | | | | Thread m.. M14 | | | | | | **So.** | | | | | | | | |
|  | **Hollow shaft encoder** | | | | **35** mm shaft diamet | | | | | **38** mm shaft diamet. | | | | | | | **42** mm shaft diam | | | | | | **So.** | | | | | | | | |

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| 1.4 FUNCTIONS | **Shutdown Control & Light** | | | | | |  | |  | |  | | | |  |  |  | |
| Control & Light Off Cabin | | | Control & Light Off Floor | | | | | | | Remote shutdown GLT | | | | | | | |
| **Arrival signaling:** | | |  | | | | | | |  | | | | | | | |
| Cabin bell | | | Floor bell | | | | | | | Voice message | | | | | | | |
| **Priority ride - Anholung:** | | |  | | | | | | |  | | | | | | | |
| Priority ride inside | | | Priority ride outisde | | | | | | | Floor closure -release | | | | | | | |
| **Park functions:** | | |  | | | | | | |  | | | | | | | |
| Parking Internal release | | | Parking External release | | | | | | | Parking zone switching (Group) | | | | | | | |
| **Group functions:** | | |  | | | | | | |  | | | | | | | |
| Unequal group -Weiche-Anholung | | | Destination -Control | | | | | | | Remote shutdown /Splitting | | | | | | | |
| **Emergency power operaton:** | | |  | | | | | | |  | | | | | | | |
| Signal contact single elevator | | | Sequence control 230VAC | | | | | | | Recommissioning | | | | | | | |
| EVA90-USV-Evacuation | | | Emergency lowering (Hydraulic) | | | | | | | Spin brake opening (Rope) | | | | | | | |
| **Evacuation control EN81-76:2011:** | | | | | | | | | |  | | | | | | | |
| Automatic mode Calls / Journeys | | | Automatic mode Prio-Floors | | | | | | | Leader operation | | | | | | | |
| **Fire operation EN81-71:2016:** | | |  | | | | | | |  | | | | | | | |
| Single contact single elevetor | | | 2 Fire levels | | | | | | | Dynamic, Floor fire alarm | | | | | | | |
| Control of the RWA-System | | | RWA-supply +24V DC | | | | | | | RWA-supply 230V AC | | | | | | | |
| **Evacuations:** | | |  | | | | | | |  | | | | | | | |
| Flood-evacuations | | | Earthquake-evacuation | | | | | | | Terror-evacuation / SEK-STG | | | | | | | |
| **Fire fighter control:** | | |  | | | | | | |  | | | | | | | |
| Simple FW-Control TRA200 | | | FW-Control EN81-72:2015 | | | | | | | City-Model: | | | | | | | |
| **Load measurement:** | | |  | | | | | | |  | | | | | | | |
| Load measuring sensor at aggregate | | | Load measur. sens.on the cabin | | | | | | | Load meas.sen. pit-brow/MRoom | | | | | | | |
| Connection via CANOpen | | | KW – Include load sensor | | | | | | | DMG – Include load sensor | | | | | | | |
| **Energy saving function – Stand-By:** | | |  | | | | | | |  | | | | | | | |
| Cabin light-& Display shutdown | | | Shutdown of the door drives | | | | | | | Stand-By Frequency inverter | | | | | | | |
| **Special trip functions:** | | |  | | | | | | |  | | | | | | | |
| Bed-travel-function | | | Penthouse-Control | | | | | | | Parking garage control | | | | | | | |
| Attendant mode | | | Totmann-Control | | | | | | | Leader operation | | | | | | | |
| **Vehicle elevator:** | | |  | | | | | | |  | | | | | | | |
| Vehicle positioning-Cabin | | | Positioning display panel | | | | | | | Indoor-traffic lights | | | | | | | |
| Anteroom surveillance-Shaft | | | Anteroom surveillance Cabin | | | | | | | Outdoor-traffic lights | | | | | | | |
| **Holding apparatus:** | | |  | | | | | | |  | | | | | | | |
| Holding apparatus hydraulic | | | Holding apparatus motorized | | | | | | | Holding apparatus E-Magnet | | | | | | | |
| **Malfunction contact:** | | |  | | | | | | |  | | | | | | | |
| Alarm message | | | Collective error message | | | | | | | Out of order message | | | | | | | |
| Evacuation | | |  | | | | | | | Version as disconnect terminals | | | | | | | |
| 1.5 CONTROL CABINET | **MR- Machine room** | | | | **Measurements [mm]** | | | **Door(s)-hinge** | | | | | |  | | | | **Special** |
| **KW01Z** | Hydraulic-MR (MRL) | | | 750 x 750 x 250 | | | Right  Left | | | | | |  | | | |  |
| **KW04M** | Hydraulic-Rope- MR | | | 560 x 1200 x 300 | | | Right  Left | | | | | | base 500 mm | | | |  |
| **KW06** | Hydraulic-Rope- MR | | | 1000 x 1200 x 350 | | | Folding doors | | | | | | Inc. base 500mm | | | |  |
| **KW07** | Hydraulic-Rope- MR | | | 600 x 1800 x 400 | | | Right  Left | | | | | | Inc. base 200mm | | | |  |
| **KW08** | Hydraulic-Rope- MR | | | 800 x 1800 x 400 | | | Right  Left | | | | | | Inc. base 200mm | | | | Modul.cabi |
| **MRL- Without** | | | |  | | |  | | | | | |  | | | |  |
| **KW03** | Hydraulic-Rop- MRL | | | 450 x 1850 x 260 | | | Right  Left | | | | | | base 150 mm | | | | V2A |
| **KW240** | Rope- MRL | | | 240 x 2000 x 220 | | | Right  Left | | | | | | base 150 mm | | | | V2A |
| **KW265-Lea** | Rope- MRL | | | 265 x 2000 x 210 | | | Right  Left | | | | | |  | | | |  |
| **KW420** | Rope- MRL | | | 420 x 2000 x 220 | | | Right  Left | | | | | |  | | | | DB |
| **MRL-Fireproof-Control cabinets** | | | |  | | |  | | | | | |  | | | |  |
| **KW360 F30** | Hydraulic-Rope MRL | | | 1600 x 360 x 180 | | | Swiveling in front | | | | | |  | | | | V2A |
| **KW04 F30** | Hydraulic-Rope MRL | | | 1364 x 648 x 449 | | | Right | | | | | | base 340 mm | | | |  |
| **KW04 F90** | Hydraulic-Rope MRL | | | 1348 x 664 x 396 | | | Right | | | | | | base 340 mm | | | |  |
| **MRL-Shaft-Control cabinets** | | | |  | | |  | | | | | |  | | | |  |
| **KW280 MK-II** | Rope-MRL | | | 280 x 2000 x 250 | | | Removable | | | | | | With Servicepanel | | | | |
| **KW380 MK-I** | Rope-MRL | | | 380 x 2000 x 250 | | | Removable | | | | | | With Servicepanel | | | | |
| **Mounting plates for cabinets** | | | |  | | |  | | | | | | | | | | |
| **KW01-ALGI** Machine cabinet | | | | Mounting plate KONE Monospace | | | | | | | | Mounting plate TK MRL | | | | | |
| Mounting plate Schindler 3300/5400 | | | | Mounting plate Schindler Smart | | | | | | | | MPlate:       x | | | | | |
| **Control cabinet Features:** | | | |  | | | | | | | |  | | | | | |
| Cabinet lighting | | | | Control cabinet heating | | | | | | | | Air conditioner KW06 / 07 / 08 | | | | | |
| Journey counter | | | | Operating-hours meter | | | | | | | | Maintenance display | | | | | |
| **FI-Protection counter for drive:** | | | | 300mA AllSensitiv FU-drives | | | | | | | | 300mA Softstart drives | | | | | |
| separate Light feed | | | | Existing sub distribution | | | | | | | | New sub-distribution | | | | | |
| Serial cable f. GSM-emergency call | | | | KW-GSM-Modem | | | | | | | | KW - Gateway | | | | | |
| 1.6 Copy. & Deliver. | **Shaft copy** | | **ELGO-SAFE CP33, Encoder& tape** | | | | | | | **ANTS-SAFE, Encoder & tape** | | | | | | | | |
|  | | ELGO-LIMAX-2, Encoder & tape | | | | | | | Variotech-ANTS, Encoder & tape | | | | | | | | |
| **Delivery Installation material controller room:** | | | | | **Complete delivery** | | | | | | **Halogen free** | | | | | | |
| **Delivery Installation material Shaft & cabin:** | | | | | **Complete delivery** | | | | | | **Halogen free**  **ATEX** | | | | | | |
| **Particularities:** | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |

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| **Car-Panel Typ:** | | **Car position- and continued travel display** | | | | | | | | | | | |
| **IT** – COP – **900** x 180mm | | Matrix-Display-33, Digit height 30 | | | | | | | Red | | | | Blue |
| **IT** – COP – **1000** x 180mm | | Matrix-Display-53, Digit height 54 | | | | | | | Red | | | | Blue |
| **IT** – COP – **1200** x 180mm | | TFT-Display-70 7,1’’ 153 x 95 mm, 4096 Colors | | | | | | | | | | | |
| **IP** – CEP Panel – **2200** x 230 x20 mm | | TFT-Display-100 10,1’’ 216 x 135 mm, 4096 Colors | | | | | | | | | | | |
| **Surface-mounted-Version** | | **Data field according to EN standard,emerg.light illumin.** | | | | | | | | | | | |
| Surface-mounted-**IT** | Surface-mounted-**IP** |  | **KG** or | | | |  | | | | **Persons** | | |
| **Material** | | Const.year: |  | | | | Unit.Nr.: | | | |  | | |
| **V2A K240** | V2A Linen | CE Nr. |  | | | | Manufac: | | | |  | | |
| V2A Glass bead | V2A Titanium oxide | **Company logo** | | **Colour print** | | | | Engraved | | | | Lasered | |
| V2A High polish | V2A Powdered | **Fire text** | | **Colour print** | | | | Engraved | | | | Lasered | |
| **Special-Panelbox** | | **Fire logo** | | **Colour print** | | | | Engraved | | | | Lasered | |
| Waterproof IP54 | Sink mounting | **Alarm text** | | **Colour print** | | | | Engraved | | | | Lasered | |
| **Additional operator panel?** | | **Speech field 1, Internal intercom KW SA-60** | | | | | | | | | | | |
| Only w. door-open-d | D-open & D-closed | **Speech field 2, External Emergency call** | | | | | | | | | | | |
| D-O, D-Clos & lock | Complete w.Display | Telegärt. NRT | | | SAFELINE | | | | | BASE | | | |
|  | | Amphitec | | | Behnke | | | | | Other | | | |
| TK Teleservice | | | OTIS REM | | | | | KONE Xineon | | | |
| **Speech field 3, Voice message/External Loudspeaker** | | | | | | | | | | | |
| **Call button** Red Blue White Green | | | | | | | | | | | |
| **Standard models:** | | | | **Special model:** | | | | | | | |
| Button **KI-44** 32 x32mm | | | | Button **MT-42** 32 x32mm | | | | | | | |
| Button **KI-46** Ø 30mm | | | | Button **RT-42** Ø 30mm | | | | | | | |
| Button **VV-46** Ø30mm V2 | | | | Button **VB-42** Ø 30mm V2 | | | | | | | |
| Button **KB-44** 32 x32mm | | | |  | | | | | | | |
| Button **KB-46** Ø 30mm | | | | Button **KW60** Ø 14mmIP67 | | | | | | | |
| Button **KB-60** 50 x50mm | | | | Button **B50**  50 x50mm | | | | | | | |
| Button **KB-66** Ø 50mm | | | | Button **B50R** Ø 50mm | | | | | | | |
| **OPTIONAL** | | | | | | | | | | | |
| Button **RESET** | | | | Button **Loading time** | | | | | | | |
| Button **2x Dopen&Dclos.** | | | | Button **Fan** | | | | | | | |
| Key button | | | | **Braille** | | | | | | | |
| **Emergency stop** | | | |  | | | | | | | |
| **Identification fields** | | | | | | | | | | | |
| Schäfer 32 x 63 Plexi | | | | BS Tab. 40 x 80 V2A | | | | | | | |
| Schäfer 32 x 63 Lighting. | | | | BS Tab. 40 x 80 Lighting | | | | | | | |
| **Key switch - Functions** | | **Structure according to EN- 81/70** | | | | | | | | | | | |
| Special trip | Priority | Green Ring Mainfloor | | | | Cabin bell | | | | | | | |
| STG & Light Off | Release | Safety Ring Alert Pushbut. | | | | Voice message | | | | | | | |
| Dividing door |  | **Structure according to EN- 81/73 elev.f.fire depart.** | | | | | | | | | | | |
| **Transponder – card reader** | | Fire fighter-lock inside | | | | FW-Pictograms | | | | | | | |
| Special trip | Priority | **Fixture:** | | | | | | | | | | | |
| Car call | Release | Screwed | | Divided | | | | Invisible | | | | Fold | |
| **Features:** |  | | | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Standard – Exterior Panel Typ:** | | **Car position- and continued travel display** | | | | | | | | |
| **AT** – 1 KS Double arrow **200** x 60mm pcs.: | | Double arrow display | | | | | Red | | | Blue |
| **AT** – 2 KS Double arrow **250** x 60mm pcs.: | | Out-of-order-display | | | | | Red | | | Blue |
| **AT** – 1 KS Matrix displ.**250** x 80mm pcs. : | | Elevator full-Display | | | | | Red | | | Blue |
| **AT** – 2 KS Matrix displ.**300** x 80mm pcs.: | | Matrix-Display-22, Digit height 20 | | | | | Red | | | Blue |
| **Suface-mounted design** | | Matrix-Display-32, Digit height 30 | | | | | Red | | | Blue |
| **Material:** | | LCD-Display-30 3,0’’ 69 x 66 mm, Background Blue | | | | | | | | |
| **V2A K240** | V2A Linen | TFT-Display-28 2,8’’ 60 x 42 mm, 4096 colours | | | | | | | | |
| V2A Glass bead | V2A Titanium oxide | **Company logo** | **Colour print.** | | | Engraved | | | Lasered | |
| V2A High polish | V2A Powdered | **Fire text** | **Colour print.** | | | Engraved | | | Lasered | |
|  | | **Fire logo** | **Colour print.** | | | Engraved | | | Lasered | |
| **Call button** Red Blue White Green | | | | | | | | |
| **Standard models:** | | | **Special models:** | | | | | |
| Button **KI-44** 32 x32mm | | | Button **MT-42** 32 x32mm | | | | | |
| Button **KI-46** Ø 30mm | | | Button **RT-42** Ø 30mm | | | | | |
| Button **VV-46** Ø30mm V2 | | | Button **VB-42** Ø 30mm V2 | | | | | |
| Button **KB-44** 32 x32mm | | |  | | | | | |
| Button **KB-46** Ø 30mm | | | Button **KW60** Ø 14mmIP67 | | | | | |
| Button **KB-60** 50 x50mm | | | Button **B50**  50 x50mm | | | | | |
| Button **KB-66** Ø 50mm | | | Button **B50R** Ø 50mm | | | | | |
|  | | **OPTIONAL** | | | | | | | | |
| Key button **RESET** | | | Key button preference | | | | | |
| **Emergency stop** | | | **Braille** | | | | | |
| **Key switch - functions** | | | | | | | | |
| Special trip | | | Fire department lock | | | | | |
| STG & Light OFF | | | Release | | | | | |
| **Transponder -card reader** | | | | | | | | |
| Special trip | | | Release | | | | | |
| **Fixture:** | | | | | | | | |
| Frame box | | Wall sleeve | | | | Caisson | | |
| Screwed | | Invisible | | | | Protection IP54 | | |
| **Exterior Display Typ: Piece:** | | **Car position- and continued travel display** | | | | | | | | |
| **Only the Display** | Display & Bell | Double arrow display | | | | | Red | | | Blue |
| Display & 2x Arrows | Display-2xArrows-Go | Matrix-Display-33, Digit height 30 | | | | | Red | | | Blue |
|  | | Matrix-Display-52, Digit height 54 | | | | | Red | | | Blue |
| Matrix-Display-53, Digit height 54 | | | | | Red | | | Blue |
| LCD-Display-V50 144 x 79 mm, Background Blue | | | | | | | | |
| TFT-Display-43 4,3’’ 99 x 57 mm, 4096 Colours | | | | | | | | |
| TFT-Display-70 7,1’’ 153 x 95 mm, 4096 Colours | | | | | | | | |
| Perforated fields with gong-speakers (Attention! With ER-2014) | | | | | | | | |
| **Fixture:** | | | | | | | | |
| Frame box | | Wall sleeve | | | | Surface-mounted | | |
| Screwed | | Invisible | | | | Protection IP54 | | |
| **Features:** |  | | | | | | | | | |