|  |  |  |  |
| --- | --- | --- | --- |
| 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 | D1 | D2 D3 | 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 | [ ]  **Oth.**      |
|  | [ ]  **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 | [ ]  Oth.     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     | [ ]  **Oth.**      |
|  | [ ]  **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 | [ ]  Oth.      |
|  | **Frequency control:** | [ ]  Internal  | [ ]  External | [ ]  **GOLIATH 90** | [ ]  **Oth.**      |
|  |  **Control:** | [ ]  Discrete Cable | [ ]  KW- Liftbus  | [ ]  DCP | [ ]  CANOpen |
|  | **External ventilation:**  | [ ]  230VAC  | [ ]  400VAC – 2 Phase  | [ ]  400VAC 3Phas. |  |
|  | [ ]  **Encoder existing:** | Pulse:       | Voltage:       | **Type:** TTL/ HTL/ SSI/ EnDat**:**      |
|  | [ ]  **Solution-Encoder** | [ ]  Thread.mandr. M10 | [ ]  Thread mandr. M12 | [ ]  Thread m. M14 | [ ]  Oth**.**      |
|  | [ ]  **W&W Paguflex-Enc.** | [ ]  Thread.mandr. M10 | [ ]  Thread mandr. M12 | [ ]  Thread m.. M14 | [ ]  **Oth.**      |
|  | [ ]  **Hollow shaft encoder** | [ ]  **35** mm shaft diamet  | [ ]  **38** mm shaft diamet.  | [ ]  **42** mm shaft diam | [ ]  **Oth.**      |
|  | **Features:**      |  |  |  |  |

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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:** |  |  |
| [x]  Alarm message | [x]  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 **KV-44** 32 x32mm | [ ] Button **MT-42** 32 x32mm |
| [ ] Button **KV-46** Ø 30mm | [ ] Button **RT-42** Ø 30mm |
| [ ] Button **KV-46V** Ø30mmC2 | [ ] Button **VB-42** Ø 30mm C2 |
| [ ] 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 **KV-44** 32 x32mm | [ ] Button **MT-42** 32 x32mm |
| [ ] Button **KV-46** Ø 30mm | [ ] Button **RT-42** Ø 30mm |
| [ ] Button **KV-46V** Ø30mmC2 | [ ] Button **VB-42** Ø 30mm C2 |
| [ ] 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:** |       |
|       |