lsb300 Data Sheet

SCHMERSAL BÖHNKE + PARTNER

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1: Lift data

Lift

- ■ Name of the lift
- ☐ Controller no.
- ☐ Commission no.
- ☐ Lift no.
- ☐ Reference
- ☐ Order no.
- ☐ Customer
- ☐ Your contact person

at BÖHNKE + PARTNER

Date

- ☐ Delivery time

ex works BÖHNKE + PARTNER

Address of lift

- ☐ Name
- ☐ Street
- ☐ Postcode/Town

Comment

- ☐

Location

- ☐ Machine
- ☐ Conntroller
- ☐ Converter

2: BlueMODUS

- ☐ Energy efficiency rating
  - ○ Base Requirements
  - ○ Blue Modus C (energy-saving level 1)
  - ○ Blue Modus B (energy-saving level 2)

3: Control system

- ■ Lift drive ○ Traction lift ○ Hydraulic lift
- ☐ Group controller
- ■ Doors ○ 1 door (A) ○ 2 doors (A, B) ○ 3 doors (A, B, C)
- ■ ○ One side ○ Opposite ○ Selective ○ interlocking doors, selective
- ☐ Number of Stops
- ☐ Motor room
- ■ Payload kg
- ■ Speed m/s

Type of control

- ☐ Type of control
- ☐ Main floor Floor

Control system

- ☐ bpXXX
- ☐ Safety circuit SMZ
  - ☐ Relevelling
  - ☐ Pre-opening doors
- ☐ without safety switch SMZ
- ☐
- ☐ Extra in/outputs
- ☐ SBK
- ☐ CAP pcs.
- ☐ CIO pcs.
- ☐ SBE pcs.
- ☐ CLK
- ☐ CLE pcs.

- ☐ Service kit
  LC display and circuit diagram pocket
- ☐ Anti vibration kit
  Anti vibration rubbers for main contactors
- ☐ Montage kit
  Trunking, fixing brackets, gland plate/triangle key

General details about the safety circuit

- ☐ Stop switch in pit
- ☐ Stop switch in motor room
- ☐ Pit ladder
- ☐ Buffer switch car
  ○ 1 ○ 2
  ○ Special:
- ☐ Buffer switch counter weight
  ○ 1 ○ 2
  ○ Special:
- ☐ Slack rope switch
  ○ lift car ○ shaft
  ○ Special:
- ☐ Governor compensator contact for O/G at cabin
- ☐ Safety gear contact at cabine
- ☐ Speed governor at cabin
  Place of installation:
  ○ head room ○ shaft pit
  ○ lift car ○ motor room
- ☐ Governor compensator contact for O/G at counterweight
- ☐ Safety gear contact at counter weight
- ☐ Speed governor at counterweight
  Place of installation:
  ○ head room ○ shaft pit

○ at the counterweight ○ motor room

☐ Slowdown control switch ☐ top

shaft ☐ bottom

☐ descent stopping system not for reduced proteceted areaby A3

Brand:

Type:

Voltage/current

☐ Slowdown control switch ☐ top controlled

on the car ☐ bottom controlled

☐ Limit switch

○ on top of lift car ○ in the shaft ○ on top of ram

○ on overspeed governor

○ Special:

☐ Limit switch piston

○ on top of lift car ○ in the shaft

☐ Alarm in pit

☐ only in circuit diagram

☐ Impact device (folding support)

☐ Additional switches

reduced protective area

☐ reduced pit-brow regarding BÖHNKE+PARTNER standard

- for deviation in norm values, please change values in list -

☐ Emergency release, level 2-n

☐ Car inspection pre-endswitch up (only downwards travelling possible)

☐ car inspection emergency endswitch up (no travel possible)

☐ Inspection front switch upwards (only downward possible) (shaft)

☐ Shaft inspection emergency endswitch up (downwards travelling possible)

☐ pawl device under counter weight (at shaft)

☐ car roof-top railing

☐ signal "safety ready" (green) and "safety triggered" (red) (car)

☐ Lamp "Safety ready" (green) und "Safety triggered" (red) (Pit)

☐ reduced shafthead

☐ reduced shaftpid regarding BÖHNKE+PARTNER standard

- for deviation in norm values, please change values in list -

☐ Emergenccy release level 1

☐ Car inspection pre-endswitch down (only upwards traveling possible)

☐ car inspection emergency endswitch down (no travel possible)

☐ Inspection front switch upwards (only upwards possible) (shaft)

☐ Shaft inspection emergency endswitch down (no travel possible)

☐ pawl device under car (on shaft)

☐ signal "safety ready" (green) and "safety triggered" (red) (car)

☐ Lamp "Safety ready" (green) and "Saftey triggered" (red) (Pit)

☐ telescopic protective panel

☐ reduced lift pit standard

☐ descent stoping system for reduced protective area

Brand:

Type:

Voltage/current

Regulations

☐ ☐ Lift reg. 95/16/EG (EN 81-1/EN 81-2)

☐ [[steuerung.vorschrift.art.aufzrstd]]

☐ NEN 1081

☐ TRA

☐ SIA

☐ Special

☐ Customer regulation

☐ Language

4: Traction drive

■ Drive

☐ Motor nominal power kW

Motor nominal current A

I N high speed A

I N low speed A

☐ Motor type

Make

Type

○ asynchronous ○ synchronous

☐ Main contactors

☐ Motor protection relay high speed A

☐ Motor protection relay low speed A

☐ Impulse encoder

☐ Impulse encoder montage set

○ with Paguflex coupling

☐ internal thread M

○ with belt pulley

☐ shaft dia. mm

☐ Start resistors

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☐ PTC in motor
☐ Tripping device im bpXXX
☐ Thermal switch 110°C
☐ Tripping device _____

☐ Auxiliary ventilation _____
☐ Motor _____ V _____ A
☐ Motor with MSS _____ V _____ A
☐ Thermal switch 45°C
☐ Brake _____ V _____ A
☐ Service brake control _____
☐ Brake monitoring _____
☐ Non standard voltage with transformer

☐ Brake motor _____ V _____ A

☐ Additional safety brake _____ V _____ A
control of add. safety brake _____

☐ Inverter for traction lift
Make _____
Type _____
☐ Frequency regulated ○ internal ○ external
Distance to controller _____ m

☐ Additional supply _____
☐ Contactors built in
☐ without a contactor

☐ Interface _____
☐ fast output _____

☐ Specification about EN81-A3
○ service braking device related A3 certificate
○ safety brake related A3 certificate
type: _____
Voltage/current: _____ V _____ A
○ AC ○ DC
○ Wittur EOS box
○ SLC LM18 OSG (UCM 100)
○ NEW box
○ A3 box Variotec
○ Descent stopping system related A3 certificate
type: _____
Voltage/current: _____ V _____ A
○ AC ○ DC

5: Hydraulic drive

■ Drive _____
○ 1:1 ○ 2:1
☐ with W3

☐ Electronic soft start _____
○ in enclosure ○ in add. enclosure
○ available in pump unit
☐ Frequency control _____
○ in enclosure ○ in add. enclosure
○ available in pump unit
☐ Additional supply _____

☐ Pump motor _____ kW
I N _____ A
☐ Main contactors _____
☐ MSS _____ A
☐ Start resistor

☐ PTC built in motor
☐ Tripping device in bpXXX
☐ _____

☐ Valve block
Make _____
Type _____
Valves _____
Voltage/current _____ V _____ A
☐ Regulator PCB _____
_____ V
○ in the controller ○ on valve block
☐ Additional descent valve
_____ V _____ A

☐ Motor delayed off
☐ Valve delayed off
☐ Oil heater _____ V _____ A
☐ Oil cooler _____ V _____ A
☐ Relevel pump unit (up) _____ V _____ A
☐ Relevel pump unit (up/down) _____ V _____ A
☐ Valve voltage _____ V _____ A
☐ Sep. relevel valve _____ V _____ A
☐ Leak oil motor _____ V _____ A

☐ Low pressure switch
☐ Push button overriding low pressure switch in panel door

☐ Maximum pressure switch
☐ Rupture valve switch
☐

☐ Electr. emergency lowering _____ V _____ A
to floor _____
○ automatically (with safety circuit monitoring)
○ manually ☐ with safety circuit monitoring
☐ Doors open _____ V
which door _____

☐ Specification about EN81-A3
○ AZRS (control end position valve)
○ AZFR with Danfoss-converter (control end position valve)

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- ○ Bucher DSV valve (without emergency power inductor) _____ V
  - ○ AC ○ DC
- ○ Bucher DSV valve (with emergency power inductor) _____
- ○ iValve
- ○ Algi block valve MBA 1.3/2.3 _____
- ○ NGV A3
- ○ BLAIN L10 pressure lock valve
- ○ BLAIN SEV

6: Mains/Enclosure

- ☐ Mains 3x _____ V
  - 50-60 Hz with PE ○ with Neutral ○ without N.
- ☐ Car light _____ V~
  - 50-60 Hz with PE ○ with Neutral ○ without N.
- ☐ Safety circuit _____
  - with transformer _____ V _____ VA
- ☐ Isolation transformer _____ V _____ VA
- ☐ Distribution in enclosure
- ☐ Main isolator _____ A
  - ○ activation at door ☐ with maintenance
  - ○ activation at control cabinet
  - ○ external
- ☐ Mains fuse _____ A
- ☐ Disconnector switch ☐ ext. _____ A
- ☐ Mains circuit breaker (NL) _____ A
- ☐ Car light _____ A
- ☐ Shaft light _____ A
- ☐ Mains final limit switch only drawn
- ☐ Phase failure relay
  - ○ with relais
  - ○ with frequency inverter
  - ○ with gentle start
- ☐ RCD _____
  - _____ A _____ mA
  - in use _____
- ☐ add. RCD _____
  - _____ A _____ mA
  - in use _____
- ☐ Socket in enclosure _____
  - ☐ Separate fuse
- ☐ add. socket in enclosure _____
- ☐ Journey counter ○ in bpxxx ○ in the door ○ in enclosure
- ☐ Operation hours ○ in bpxxx ○ in the door ○ in enclosure
- ☐ Shaft light
  - ☐ with car light
  - ☐ with motor room light
  - ☐ with switch
  - ☐ with relay
  - ○ without push button (use impulse switching relay instead) ○ in the door
  - ○ in enclosure ○ in operator panel
- ☐ Remote tripping for O/G at cabin
  - Voltage _____ V
  - ☐ with reset in control panel
- ☐ Remote tripping for O/G at counterweight
  - Voltage _____ V
  - ☐ Voltage Reset
- ☐ Floor level indicator
  - ○ in the door ○ in enclosure
  - ○ in operator panel ○ in electrical hand winding pendent
- ☐ add. floor level indicator
  - ○ in the door ○ in enclosure
  - ○ in operator panel ○ in electrical hand winding pendent
- ☐ return motion controller _____
  - ☐ only upwards (for hydraulic lift)
- ☐ Brake transformer ☐ 3x _____ V _____ VA
- ☐ Retiring ramp transformer ☐ 3x _____ V _____ VA
- ☐ Valve transformer _____ V _____ VA
- ☐ Door transformer ☐ 3x _____ V _____ VA
- ☐ Transformer _____
  - _____ V _____ VA
- ☐ Power supply _____ V _____ A
- ☐ add. Power supply _____ V _____ A
- ☐ add. Power supply _____ V _____ A
- ☐ automatic passenger rescue
- ☐ UPS _____ V _____ VA
  - ☐ Supplied by BÖHNKE+PARTNER

7: Enclosure

- ☐ Enclosure
  - Width _____ mm
  - Height _____ mm
  - Depth _____ mm
  - Type _____
  - ☐ with pedestal Height _____ mm

Only if there is limited space for the Cabinet.

- ☐ shock absorbers between pedestal and control cabinet
- ☐ Door(s) _____
- ☐ Louvre/Filter _____ pcs.
- ☐ Fan _____ pcs.
- ☐ Temperature controller in cabinet
- ☐ Temperature controller in bpxxx
- ☐ Enclosure light with on/off switch
  - ☐ with door switch
- ☐ MR-thermostat in enclosure
- ☐ MR-thermostat in bpxxx
- ☐ MR-thermostat external
- ☐ Operator panel brake release at control cabinet
- ☐ Operator panel brake release at door
- ☐ Electrical brakes-check procedure _____
- ☐ Enclosure lockable with cylinder lock
- ☐ Trailing cable plug
  - ○ relate to terminals ○ pluggable
- ☐ Empty terminals _____ pcs.
- ☐ non halogen wiring of the controller
- ☐ Cable labelling _____
  - ☐ on the terminals ☐ on the components
- ☐ _____
- ☐ _____
- ☐ _____

- ☐ Emergency light supply _____
  - Voltage/battery _____ V _____ Ah
- ☐ Lift monitoring function _____
- ☐ _____
- ☐ _____

- ☐ Alarm relay ○ 1x C/O ○ 2x C/O
- ☐ Alarm abuse circuit
- ☐ Central alarm
- ☐ Emergency call system _____
- ☐ Empty telephone terminals _____

Malfunctions/contact or indicator

- ☐ Group malfunctions ○ 1x C/O ○ 2x C/O
- ☐ Single malfunctions ○ 1x C/O ○ 2x C/O
- ☐ Malfunctions indicator
  - ○ prepared with terminals on enclosure
  - ○ in the door
- ☐ Auxiliary malfunctions (see comments)

- ☐ Interface / SP1 _____
- ☐ Interface / SP2 _____
- ☐ Interface / SP3 _____
- ☐ Interface / SP4 _____
- ☐ Interface / SP5 _____
- ☐ Interface / SP6 _____
- ☐ CAN1
- ☐ CAN2
- ☐ ethernet
- ☐ USB-B
- ☐ Interface / DFÜ _____
- ☐ Interface / AWG _____
- ☐ Interface / DCP _____

8: add. Enclosure

- ☐ Enclosure Width _____ mm
  - Height _____ mm
  - Depth _____ mm
  - Type _____
- ☐ with pedestal Height _____ mm
- ☐ shock absorbers between pedestal and control cabinet
- ☐ Door(s) _____
- ☐ Louvre/Filter
- ☐ Fan _____ pcs.
- ☐ Temperature controller
- ☐ Enclosure light with on/off switch
  - ☐ with door switch
- ☐ Enclosure lockable with cylinder lock
- ☐ Trailing cable plug
  - ○ relate to terminals ○ pluggable
- ☐ Empty terminals _____ pcs.
- ☐ non halogen wiring of the controller
- ☐ Cable labelling _____
  - ☐ on the terminals ☐ on the components
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____

- ☐ Inverter for traction lift
  - Make _____
  - Type _____
- ☐ Frequency regulated ○ internal ○ external

- ☐ Additional supply _____
- ☐ Contactors built in

- ☐ Interface _____
- ☐ fast output _____

Data Sheet

9: Doors/Impulse systems

☐ Door positions

	A	B	C	Dist.		Desc. A	Desc. B	Desc. C
24	☐	☐	☐		mm	/	/	
23	☐	☐	☐		mm	/	/	
22	☐	☐	☐		mm	/	/	
21	☐	☐	☐		mm	/	/	
20	☐	☐	☐		mm	/	/	
19	☐	☐	☐		mm	/	/	
18	☐	☐	☐		mm	/	/	
17	☐	☐	☐		mm	/	/	
16	☐	☐	☐		mm	/	/	
15	☐	☐	☐		mm	/	/	
14	☐	☐	☐		mm	/	/	
13	☐	☐	☐		mm	/	/	
12	☐	☐	☐		mm	/	/	
11	☐	☐	☐		mm	/	/	
10	☐	☐	☐		mm	/	/	
9	☐	☐	☐		mm	/	/	
8	☐	☐	☐		mm	/	/	
7	☐	☐	☐		mm	/	/	
6	☐	☐	☐		mm	/	/	
5	☐	☐	☐		mm	/	/	
4	☐	☐	☐		mm	/	/	
3	☐	☐	☐		mm	/	/	
2	☐	☐	☐		mm	/	/	
1	☐	☐	☐		mm	/	/	

☐ Total travel _____ m

☐ _____

☐ _____

☐ Short floor _____

Contract speed _____ m/s

☐ Position encoder system _____

☐ Shaft encoder _____

☐ Tooth belt _____ m

Width ○ 5 mm ○ 10 mm

☐ AWG cable _____ m

☐ KSERE

☐ Deceleration control _____ m/s

10: Doors side A

☐ Door drive on the car

☐ Door drive in the shaft

☐ Hinged doors ○ Single ○ Double

☐ with car door

☐ Automatic doors

☐ Limit switch open/close ○ N/C contact ○ N/O contact

☐ Door motor switched off when not in use

☐ Doors at rest ○ open ○ closed

☐ Door controller _____ V _____ A

- Please specify! -

☐ Make _____

Type _____

☐ Door motor _____ V _____ A

- Please specify! -

☐ with MPS / fuse _____ A

☐ Light barrier _____

○ 24V ○ 230V

☐ Push button "door open"

☐ Push button "door close"

☐ Push button "loading"

☐ Hall monitoring from lift car _____ V

☐ Safety edge switch

☐ Forced door closing

○ car ○ hall

☐ advance warning of closing doors

☐ Hall monitoring on landing _____ V

☐ Hinged door/lock _____

☐

☐ Landing gate contacts / Kl. 16

☐ Car gate contact / Kl. 17

☐ Lock contact / Kl. 19

☐ 2nd. contact in lock for door open

11: Doors side B

☐ Door drive on the car

☐ Door drive in the shaft

☐ Hinged doors ○ Single ○ Double

☐ with car door

☐ Automatic doors

☐ Limit switch open/close ○ N/C contact ○ N/O contact

☐ Door motor switched off when not in use

☐ Doors at rest ○ open ○ closed

☐ Door controller _____ V _____ A

- Please specify! -

☐ Make _____

Type _____

☐ Door motor _____ V _____ A

- Please specify! -

☐ with MPS / fuse _____ A

☐ Light barrier _____

○ 24V ○ 230V

☐ Push button "door open"

☐ Push button "door close"
☐ Push button "loading"
☐ Hall monitoring from lift car _____ V
☐ Safety edge switch
☐ Forced door closing
○ car ○ hall
☐ advance warning of closing doors
☐ Hall monitoring on landing _____ V
☐ Hinged door/lock _____
☐

☐ Landing gate contacts / Kl. 16
☐ Car gate contact / Kl. 17
☐ Lock contact / Kl. 19
☐ 2nd. contact in lock for door open

12: Doors side C

☐ Door drive on the car
☐ Door drive in the shaft
☐ Hinged doors ○ Single ○ Double
☐ with car door
☐ Automatic doors
☐ Limit switch open/close ○ N/C contact ○ N/O contact
☐ Door motor switched off when not in use
☐ Doors at rest ○ open ○ closed
☐ Door controller _____ V _____ A
- Please specify! -
☐ Make _____
Type _____
☐ Door motor _____ V _____ A
- Please specify! -
☐ with MPS / fuse _____ A
☐ Light barrier _____
○ 24V ○ 230V

☐ Push button "door open"
☐ Push button "door close"
☐ Push button "loading"
☐ Hall monitoring from lift car _____ V
☐ Safety edge switch
☐ Forced door closing
○ car ○ hall
☐ advance warning of closing doors
☐ Hall monitoring on landing _____ V
☐ Hinged door/lock _____
☐

☐ Landing gate contacts / Kl. 16
☐ Car gate contact / Kl. 17
☐ Lock contact / Kl. 19
☐ 2nd. contact in lock for door open

13: Shaft/Floor signals

☐ CAN bus installation for landing calls/floor indicator
CAP ○ mounted in landing push station
○ open installation in cable duct
○ prewired in the distribution box
○ special, see comments
☐ shaft ropes
Numbers: _____ pcs.
Notes: _____
☐ Conventional installation

○ pluggable by BÖHNKE+PARTNER
○ by the customer (on terminals)
☐ Landing call acceptance light
_____ x _____ mA/W = _____ Watt
☐ as "occupied" indicator
☐ Priority
all / floor _____
☐ Direction indicator ○ integrated in landing push station
○ separate in door frame
○ separate above door
_____ x _____ mA/W = _____ Watt
☐ Up/Down cont. indic. ○ integrated in landing push station
○ separate in door frame
○ separate above door
☐ flashing
_____ x _____ mA/W = _____ Watt
☐ Car here
☐ Gong Voltage _____ V
☐ Direction dependent
Gong ○ integrated at call indicator board
○ separately in the door frame
○ separately over entry
☐ control through WF

☐ _____
☐ _____
☐ _____

☐ Out of order indicator on each floor
_____ x _____ mA/W = _____ Watt
☐ switch in control panel
☐ automatic
Out of order indicator on each floor ○ at call indicator board integrated
○ separately in the door frame
○ separately over entry

☐ In use indicator on each floor
_____ x _____ mA/W = _____ Watt
In use indicator on each floor ○ at call indicator board integrated
○ separately in the door frame
○ separately over entry

☐ Shaft/Floor signals
○ "+" switching ○ "-" switching (use RIM-08)
☐ _____

☐ Floor indicator only on main stop
Control ○ Discrete ○ GRAY code
○ Binary ○ segment
Mounted ○ in the tableau
○ above the door
○ separate in door frame

☐ Floor indicator on floors: _____
Control ○ Discrete ○ GRAY code
○ Binary ○ segment
Mounted ○ in the tableau
○ above the door
○ separate in door frame
○ Special
_____

☐ Floor indicator on each floor
_____ x _____ mA/W = _____ Watt
Control ○ Discrete ○ GRAY code
○ Binary ○ segment
Mounted ○ in the tableau
○ above the door
○ separate in door frame
○ Special
_____

☐ Digital/type _____
☐ Up/Down in display
☐ Up/Down continuation in display

☐ Remote off control of Floor _____
☐ Rest floor Floor _____
☐ _____
☐ _____

☐ Firemen control Main floor _____
Doors ☐ A ☐ B ☐ C
☐ with reset _____
☐ Alternative floors _____
☐ see attached comments

☐ Emergency power evac. Floor _____
☐ Nearest _____
☐ with sequential switching
☐ Starting sequence control

☐ Firemen drive Floor _____
☐ Landing
☐ In car

☐ Parking floor Floor _____
☐ flexible (lift groups)

14: Signals lift car

☐ Mechanically locked doorside A

☐ Retiring ramp _____ V _____ A
- Please specify! -

☐ Mechanically locked doorside B _____ V _____ A
- Please specify! -

☐ Mechanically locked doorside C _____ V _____ A
- Please specify! -

☐ seperate selective lock controller
☐ Non standard voltage with transformer
☐ Retiring ramp motor _____ V _____ A

☐ Emergency stop in lift car
○ as switch ○ as push button
☐ all doors

☐ Emergency stop on top of lift car

☐ Lift car dividing door
☐ PIR car monitoring _____
☐ Hatch contact

☐ Lift car threshold

☐ Safety light curtain _____

☐ Landing calls of switch
☐ Car preference switch
☐ _____

☐ Overload _____
☐ Full load
☐ Minimum load

☐ Lift car fan _____
☐ Switch in lift car

☐ In rest car light off

☐ Voice announcer _____
Please specify the announcements

☐ buzzer
○ on the car ○ under the car

☐ CAPs integrated into indicator board
☐ Car call acceptance
_____ x _____ mA/W = _____ Watt
☐ Floor indicator
_____ x _____ mA/W = _____ Watt
☐ Control ○ Discrete
○ GRAY code
○ binary
○ segment
☐ digital Type _____
☐ Up/down indicator ○ integrated ○ separate

_____ x _____ mA/W = _____ Watt

☐ Signals lift car
○ "+" switching ○ "-" switching (use RIM-08)

☐

☐ Gong Voltage _____ V
☐ Direction dependent

☐ Overload indicator
☐ as running text on display
☐ Acoustic
_____ x _____ mA/W = _____ Watt

☐ push button in cabine

☐ automatic

☐ "Out of service" indicator
☐ as running text on display
_____ x _____ mA/W = _____ Watt

☐

☐

15: Terminal box

☐ Terminal box _____
○ top of the car ○ bottom of the car

☐ CANopen transmission to car
○ CAPs integrated in lift car tableau
○ Conventional

☐ inspection at terminal box

☐ Movable inspection pendent

☐ Cable length _____ m

☐ Door open/close push button side A
○ in terminal box ○ in inspection control

☐ Door open/close push button side B
○ in terminal box ○ in inspection control

☐ Door open/close push button side C
○ in terminal box ○ in inspection control

☐ Push button high speed test
○ in terminal box ○ in inspection control

☐ Push button shaft light
○ in terminal box ○ in inspection control

☐ Alarm push button
○ in terminal box ○ in inspection control
○ below the car

☐ Additional Zusätzlicher alarm push button under the car
Cable length _____ m

☐ Aux. emergency stop in separate enclosure
☐ with push button door open/close
Cable length _____ m

☐ Second emergency stop ☐ 2x
Cable length _____ m

☐

☐

☐

☐ Special plug / Tableau

☐ Make _____
Quantity _____

☐ SLP

☐ SBE _____ pcs.

☐ CLK

☐ CLE _____ pcs.

☐ CAP _____ pcs.

☐ Impulse system car module

☐ Magnetic switch _____
○ on-site ○ Böhnke

☐ Magnets _____
○ on-site ○ Böhnke

☐ Alarm relay ○ 1xUm ○ 2xUm
- isolated -

☐ Alarm relay of emergency device

☐ cable labels _____
☐ on the terminals ☐ on the components

☐ non halogen wiring in terminal box

☐

☐

☐ Empty terminals _____

☐ RC combination

☐ Socket _____

☐ Power socket in inspection panel _____

☐ Power socket's for door control's

☐ Power socket for emergency device

☐ Trailing cable gland ○ Round ○ Flat

☐ Terminals pluggable
○ relate to terminals ○ pluggable

☐ Piezo buzzer _____
Type _____

16: Accessories

Accessories BÖHNKE+PARTNER

☐ Trailing cable _____ pol. _____ pcs.

☐ Cable length _____ m
☐ non halogen
○ round ○ flat ☐ with plug

☐ Trailing cable _____ pol. _____ pcs.

☐ Cable length _____ m
☐ non halogen
○ round ○ flat ☐ with plug

☐ Trailing cable _____ pol. _____ pcs.

☐ Cable length _____ m
☐ non halogen

○ round ○ flat ☐ with plug

☐ Risk assessment

Delivered with

☐ Final limit switch _____ pcs.

☐ Overspeed governor tension weight switch

☐ Universal limit switch montage set _____ pcs.

☐ Switching ramp _____ pcs.

☐ Montage angle switching ramp _____ pcs.

Accessories BÖHNKE+PARTNER

☐ Shaft lights pluggable _____

☐ non halogen wiring

☐ Shaft loom (safety circuit)

_____

☐ non halogen

incl. operator panel in pit

☐ Emergency Stop

☐ Push button shaft light

☐ Push button alarm

☐ Socket _____

☐ Shaft height _____ m

Headroom _____ m

Shaft pit depth _____ m

☐ Distance from control panel into lift shaft

for installation in non machine room

_____ m

☐ Landing calls wiring _____

☐ non halogen

☐ Car installation _____

☐ non halogen

☐ Motor room installation _____

☐ non halogen

☐ Trunking _____

☐ non halogen

Size _____

☐ Call panel _____

Quantity _____

☐ Sep. comment _____

☐ Car push station _____

Quantity _____

17: Group

☐ Group

	1	2	3	4	5	6	7	8
24	☐	☐	☐	☐	☐	☐	☐	☐
23	☐	☐	☐	☐	☐	☐	☐	☐
22	☐	☐	☐	☐	☐	☐	☐	☐
21	☐	☐	☐	☐	☐	☐	☐	☐
20	☐	☐	☐	☐	☐	☐	☐	☐
19	☐	☐	☐	☐	☐	☐	☐	☐
18	☐	☐	☐	☐	☐	☐	☐	☐
17	☐	☐	☐	☐	☐	☐	☐	☐
16	☐	☐	☐	☐	☐	☐	☐	☐
15	☐	☐	☐	☐	☐	☐	☐	☐
14	☐	☐	☐	☐	☐	☐	☐	☐
13	☐	☐	☐	☐	☐	☐	☐	☐
12	☐	☐	☐	☐	☐	☐	☐	☐
11	☐	☐	☐	☐	☐	☐	☐	☐
10	☐	☐	☐	☐	☐	☐	☐	☐
9	☐	☐	☐	☐	☐	☐	☐	☐
8	☐	☐	☐	☐	☐	☐	☐	☐
7	☐	☐	☐	☐	☐	☐	☐	☐
6	☐	☐	☐	☐	☐	☐	☐	☐
5	☐	☐	☐	☐	☐	☐	☐	☐
4	☐	☐	☐	☐	☐	☐	☐	☐
3	☐	☐	☐	☐	☐	☐	☐	☐
2	☐	☐	☐	☐	☐	☐	☐	☐
1	☐	☐	☐	☐	☐	☐	☐	☐

18: Comments

■ Comments