

ORDER DATA

Part.-No.

REL65

650200

Application: Plug-in card for EMB7300 with relay for forwarding the alarm or fault signal to external devices.



TECHNICAL DATA

Rated voltage:	24 V DC
Ambient temperature range:	-5°C ... + 40°C
Housing:	w/o (assembled PCB)
Dimensions (WxHxD):	20 x 40 x 13 mm
Volt free contac:	1 Change-over switch, max. 48 V / 1A
Connection terminals:	3x 1,5 mm ² (rigid wire)

Feature/Equipment

- Connector for plugging the relay card to the motherboard

BI-K - KNX Interface LZ1 / LZ6 / EMB 7300

683999

Application: Plug-in card for communication between the controllers Aumüller LZ1, LZ6 and EMB 7300 to the KNX BUS system.



TECHNICAL DATA

Rated voltage:	24 V DC
Ambient temperature range:	-5°C ... + 40°C
Relative humidity:	(no condensate) 5% ... 90%
Data points:	up to 16 pieces per drive line
BUS current:	9mA
Housing:	without (assembled PCB)
Dimensions (WxH):	51 x 42 mm
Connection terminals:	2 x 0,6-0,8 mm ² (KNX-BUS-Terminal)

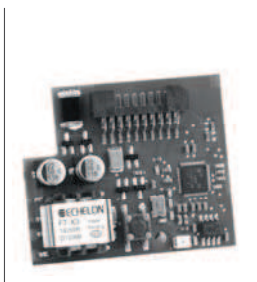
Feature/Equipment

- Data of the control (e.g. drive position) are sent on the KNX-BUS.
- The controls received direct orders from the KNX-BUS (e.g. position information, weather data).

LON73

683243

Application: Plug-in network card for EMB7300 for connection and integration in LON-networks.



TECHNICAL DATA

Rated voltage:	24 V DC
Ambient temperature range:	-5°C ... + 40°C
Housing:	w/o (assembled PCB)
Dimensions (WxHxD):	40 x 50 x 13 mm
LON-Transceiver:	LPT10
Connection terminals:	Clamping range 0,6 – 0,8 mm (rigid wire) (included in delivery)

Feature/Equipment

- Connector for plugging the network card to the motherboard
- Plastic holder for fixing the plug-in card on the motherboard
- Configuration of the functional performances of connected control units via LON-Maker or compatible software

ORDER DATA

				Part.-No.
WR-Set Type 7x/8x – Wind and Rain Sensor Set	482100			
Application: Sensors for wind and rain to work with an evaluation unit WRAG2 or Typ IV, a WM module or directly with a SHEV control unit, for closing and blocking the natural ventilation under bad weather conditions.				



TECHNICAL DATA (Rated values)

Rated voltage:	24 V DC (+/- 20%)
Rain sensor Type III – heated sensor	surface, switch-off delay approx. 5 min.
Contact:	1 Change-over switch, max. 48 V / 5A
Current consumption:	<150 mA
Housing:	Surface mounting, ABS black with stainless steel bracket
Dimensions (WxHxD):	100 x 85 x 172 mm
Connection cable:	Non-halogen cable, approx. 4 m
Volt free contact:	1 Change-over switch, max. 48 V / 1A
Wind sensor Type III – Anemometer	with 3 impact resistant wind cups (PA6)
Measuring principle:	Pulse generator
Dimensions:	250 x 250 x 80 mm
Connection cable:	Non-halogen cable, approx. 4 m

Feature/Equipment

- Set including: Wind sensor Type III (Part.-No. 482021), rain sensor Type III (Part.-No. 480210), clamp ring (Part.-No. 519950), aluminium bracket for pole or wall mounting (Part.-No. 482093), without mounting screws

USB-Cable	683253			
Application: USB-Cable for connecting a PC with EMB7300 to configurate basic and special functions.				



TECHNICAL DATA

USB-Standard:	USB2
Cable length:	3 m

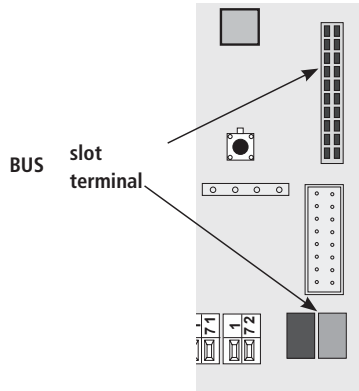
Feature/Equipment

- Software „EMB-Compact“ required!

OPTIONS

Configuration software for extended scope of functions		Part.-No.			
First software license (3 years) with training		683260			
Follow-up software license (3 years)		683261			
Configuration of customized functions at the factory		683262			
Backup batteries for EMB7300					
2,2 / 2,3 Ah, 12 V	1 pcs.	541000			
7 Ah, 12 V	1 pcs.	542000			

**Connection:
BI-K to compact control Unit EMB 7300**



ORDER DATA

		Part.-No.	
7xPSB		683256	
Application: Plug-in card for EMB7300 for connection and powering of external consumers with 24 V DC voltage .			



TECHNICAL DATA

Rated voltage:	24 V DC
Ambient temperature range:	-5°C ... + 40°C
Output current:	0,5 A
Housing:	w/o (assembled PCB)
Dimensions (WxHxD):	20 x 32 x 13 mm
Connection terminals:	Screw terminals 1,5 mm ² (rigid wire)
Voltage tap:	2 terminals 24 V DC backup voltage supplied 2 terminals 24 V DC mains voltage supplied

Feature/Equipment

- Connector for plugging the card to the motherboard
- Screw-type-terminal 4 x 1,5 mm²

NOTE: The overall power consumption of connected external consumers is to be considered!