

### ORDER DATA

		Part.-No.		
<b>EMB7300 5 A 0101</b>		<b>683050-0101</b>		
<b>Application:</b>	Compact control unit for smoke and heat exhaust ventilation systems operating with 24 V DC voltage, suitable for staircases.			



#### TECHNICAL DATA (Rated values)

Operating voltage:	230 V AC (195 – 253 V AC, 50/60 Hz)
Max. power consumption:	460 W
Output voltage:	24 V DC (20 – 28 V DC / 0,5 Vpp)
Output current:	<b>5,0 A</b>
Ambient temperature range:	-5°C ... + 40°C
Protection rating:	IP30
Housing:	Surface mounting, steel sheet, RAL 7035 (light grey)
Dimensions (WxHxD):	225 x 285 x 122 mm
Connection terminals:	1,5 mm <sup>2</sup> / Drives: 6 mm <sup>2</sup> (rigid wire)
VdS certification no.:	G 514001 (without or with orange SHEV button)

Motherboard: **1 SHEV group / 1 Vent group**

#### Feature/Equipment

- Further settings (e.g. maintenance period) only available with extra cost software license
- Cable entry from above / below / behind
- Optional housing for flash mounting
- Prepared for **2** maintenance-free backup batteries **2x 12 V / 2,3 Ah** (Part. Nr. 541000)

#### OPTIONS

Available with break glass unit and ventilation button on housing cover			Part.-No.		
EMB7300 5 A 0101-T	HSE red	(similar to RAL 3000)	<b>683051-0101</b>		
EMB7300 5 A 0101-T	HSE yellow	(similar to RAL 1018)	<b>683052-0101</b>		
EMB7300 5 A 0101-T	HSE grey	(similar to RAL 7035)	<b>683053-0101</b>		
EMB7300 5 A 0101-T	HSE blue	(similar to RAL 5009)	<b>683054-0101</b>		
EMB7300 5 A 0101-T	HSE orange	(similar to RAL 2011)	<b>683055-0101</b>		
VdS certification no.: G 514001					

<b>EMB7300 5 A 0102</b>		<b>683050-0102</b>		
<b>Application:</b>	Compact control unit for smoke and heat exhaust ventilation systems operating with 24 V DC voltage, suitable for staircases.			



#### TECHNICAL DATA (Rated values)

Operating voltage:	230 V AC (195 – 253 V AC, 50/60 Hz)
Max. power consumption:	460 W
Output voltage:	24 V DC (20 – 28 V DC / 0,5 Vpp)
Output current:	<b>5,0 A</b>
Ambient temperature range:	-5°C ... + 40°C
Protection rating:	IP30
Housing:	Surface mounting, steel sheet, RAL 7035 (light grey)
Dimensions (WxHxD):	225 x 285 x 122 mm
Connection terminals:	1,5 mm <sup>2</sup> / Drives: 6 mm <sup>2</sup> (rigid wire)
VdS certification no.:	G 514001

Motherboard: **1 SHEV group / 2 Vent groups**

#### Feature/Equipment

- Further settings (e.g. maintenance period) only available with extra cost software license
- Cable entry from above / below / behind
- Optional housing for flash mounting
- Prepared for **2** maintenance-free backup batteries **2x 12 V / 2,3 Ah** (Part. Nr. 541000)