

ORDER DATA

Part.-No.

EMB8000 48 A – 0103

680348-0103

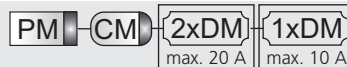
Application: SHEV modular control unit EMB8000 factory fitted and fully wired.



TECHNICAL DATA (Rated values)

Operating voltage:	230 V AC (195 – 253 V AC, 50/60 Hz)
Max. power consumption:	1610 W
Output voltage:	24 V DC (20 – 28 V DC / 0,5 Vpp)
Output current:	48 A
Connections and functions:	please see descriptions of modules installed
Housing:	surface mounting, steel sheet, RAL 7035 (light grey)
Dimensions (WxHxD):	600 x 600 x 250 mm
SHEV groups:	1 (1 CM)
Vent groups:	3 (3 DM)
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)
VdS certification no.:	G 512005

Module order

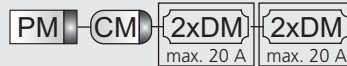


EMB8000 48 A – 0104

680348-0104

SHEV groups:	1 (1 CM)
Vent groups:	4 (4 DM)
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)

Module order



EMB8000 48 A – 0105

680348-0105

SHEV groups:	1 (1 CM)
Vent groups:	5 (5 DM)
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)

Module order

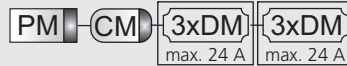


EMB8000 48 A – 0106

680348-0106

SHEV groups:	1 (1 CM)
Vent groups:	6 (6 DM)
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)

Module order



EMB8000 48 A – 0109

680348-0109

SHEV groups:	1 (1 CM)
Vent groups:	9 (9 DM)
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)

Module order



ORDER DATA

		Part.-No.	
EMB8000 48 A – 0203	680348-0203		
Application: SHEV modular control unit EMB8000 factory fitted and fully wired.			



TECHNICAL DATA (Rated values)

Operating voltage:	230 V AC (195 – 253 V AC, 50/60 Hz)
Max. power consumption:	1610 W
Output voltage:	24 V DC (20 – 28 V DC / 0,5 Vpp)
Output current:	48 A
Connections and functions:	please see descriptions of modules installed
Housing:	surface mounting, steel sheet, RAL 7035 (light grey)
Dimensions (WxHxD):	600 x 600 x 250 mm
SHEV groups:	2 (1 CM + 1 SM)
Vent groups:	3 (3 DM)
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)
VdS certification no.:	G 512005

Module order	
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EMB8000 48 A – 0204	680348-0204		
SHEV groups:	2 (1 CM + 1 SM)		
Vent groups:	4 (4 DM)		
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)		

Module order	
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EMB8000 48 A – 0205	680348-0205		
SHEV groups:	2 (1 CM + 1 SM)		
Vent groups:	5 (5 DM)		
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)		

Module order	
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EMB8000 48 A – 0206	680348-0206		
SHEV groups:	2 (1 CM + 1 SM)		
Vent groups:	6 (6x DM)		
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)		

Module order	
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EMB8000 48 A – 0207	680348-0207		
SHEV groups:	2 (1 CM + 1 SM)		
Vent groups:	7 (7 DM)		
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)		

Module order	
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ORDER DATA

Part.-No.

EMB8000 48 A – 0303

680348-0303

Application: SHEV modular control unit EMB8000 factory fitted and fully wired.



TECHNICAL DATA (Rated values)

Operating voltage:	230 V AC (195 – 253 V AC, 50/60 Hz)
Max. power consumption:	1610 W
Output voltage:	24 V DC (20 – 28 V DC / 0,5 Vpp)
Output current:	48 A
Connections and functions:	please see descriptions of modules installed
Housing:	surface mounting, steel sheet, RAL 7035 (light grey)
Dimensions (WxHxD):	600 x 600 x 250 mm
SHEV groups:	3 (1 CM + 2 SM)
Vent groups:	3 (3 DM)
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)
VdS certification no.:	G 512005

Module order



EMB8000 48 A – 0306

680348-0306

SHEV groups:	3 (1 CM + 2 SM)
Vent groups:	6 (6 DM)
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)

Module order



EMB8000 48 A – 0307

680348-0307

SHEV groups:	3 (1 CM + 2 SM)
Vent groups:	7 (7 DM)
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)

Module order



EMB8000 48 A – 0310

680348-0310

Housing:	600 x 800 x 250 mm
SHEV groups:	3 (1 CM + 2 SM)
Vent groups:	10 (10 DM)
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)

Module order



ORDER DATA

		Part.-No.	
EMB8000 48 A – 0404	680348-0404		
Application: SHEV modular control unit EMB8000 factory fitted and fully wired.			



TECHNICAL DATA (Rated values)

Operating voltage:	230 V AC (195 – 253 V AC, 50/60 Hz)
Max. power consumption:	1610 W
Output voltage:	24 V DC (20 – 28 V DC / 0,5 Vpp)
Output current:	48 A
Connections and functions:	please see descriptions of modules installed
Housing:	surface mounting, steel sheet, RAL 7035 (light grey)
Dimensions (WxHxD):	600 x 600 x 250 mm
SHEV groups:	4 (1 CM + 3 SM)
Vent groups:	4 (4 DM)
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)
VdS certification no.:	G 512005

Module order	
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EMB8000 48 A – 0406	680348-0406		
SHEV groups:	4 (1 CM + 3 SM)		
Vent groups:	6 (6 DM)		
Prepared for batteries:	2 x 12 V / 38 Ah (Part.-No. 545000)		

Module order	
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EMB8000 48 A – 0505	680348-0505		
SHEV groups:	5 (1 CM + 4 SM)		
Vent groups:	5 (5 DM)		
Prepared for batteries:	2 x 12 V / 38 Ah (Part.-No. 545000)		

Module order	
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SHEV – Modular