

ORDER DATA

		Part.-No.	
EMB8000 24 A – 0102	680324-0102		
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:	805 W
Output voltage:	24 V DC (20 – 28 V DC / 0,5 Vpp)
Output current:	24 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:	2 (2 DM)
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)
VdS certification no.:	G 512005

Module order	PM CM 2xDM
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EMB8000 24 A – 0103	680324-0103		
SHEV groups:	1 (1 CM)		
Vent groups:	3 (3 DM)		
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)		

Module order	PM CM 3xDM
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EMB8000 24 A – 0104	680324-0104		
SHEV groups:	1 (1 CM)		
Vent groups:	4 (4 DM)		
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)		

Module order	PM CM 4xDM
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EMB8000 24 A – 0105	680324-0105		
SHEV groups:	1 (1 CM)		
Vent groups:	5 (5 DM)		
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)		

Module order	PM CM 5xDM
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EMB8000 24 A – 0106	680324-0106		
SHEV groups:	1 (1 CM)		
Vent groups:	6 (6 DM)		
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)		

Module order	PM CM 6xDM
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EMB8000 24 A – 0109	680324-0109		
SHEV groups:	1 (1 CM)		
Vent groups:	9 (9 DM)		
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)		

Module order	PM CM 9xDM
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ORDER DATA

Part.-No.

EMB8000 24 A – 0202

680324-0202

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:	805 W
Output voltage:	24 V DC (20 – 28 V DC / 0,5 Vpp)
Output current:	24 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:	2 (2 DM)
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)
VdS certification no.:	G 512005

Module order

PM CM 1xDM SM 1xDM

EMB8000 24 A – 0203

680324-0203

SHEV groups:	2 (1 CM + 1 SM)
Vent groups:	3 (3 DM)
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)

Module order

PM CM 2xDM SM 1xDM

EMB8000 24 A – 0204

680324-0204

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

Module order

PM CM 2xDM SM 2xDM

EMB8000 24 A – 0205

680324-0205

SHEV groups:	2 (1 CM + 1 SM)
Vent groups:	5 (5 DM)
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)

Module order

PM CM 3xDM SM 2xDM

EMB8000 24 A – 0206

680324-0206

SHEV groups:	2 (1 CM + 1 SM)
Vent groups:	6 (6 DM)
Prepared for batteries:	2 x 12 V / 17 Ah (Part.-No. 543000)

Module order

PM CM 3xDM SM 3xDM

EMB8000 24 A – 0208

680324-0208

SHEV groups:	2 (1 CM + 1 SM)
Vent groups:	8 (8 DM)
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)

Module order

PM CM 4xDM SM 4xDM

ORDER DATA

		Part.-No.	
EMB8000 24 A – 0303	680324-0303		
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:	805 W
Output voltage:	24 V DC (20 – 28 V DC / 0,5 Vpp)
Output current:	24 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	PM CM 1xDM SM 1xDM SM 1xDM
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EMB8000 24 A – 0304	680324-0304		
SHEV groups:	3 (1 CM + 2 SM)		
Vent groups:	4 (4 DM)		
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)		

Module order	PM CM 2xDM SM 1xDM SM 1xDM
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EMB8000 24 A – 0404	680324-0404		
SHEV groups:	4 (1 CM + 3 SM)		
Vent groups:	4 (4 DM)		
Prepared for batteries:	2 x 12 V / 24 Ah (Part.-No. 544000)		

Module order	PM CM 1xDM SM 1xDM SM 1xDM SM 1xDM
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