

ORDER DATA

		Part.-No.	
<b>EMB8000 5 A – 0101</b>	<b>680305-0101</b>		
<b>Application:</b> 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:	322 W
Output voltage:	24 V DC (20 – 28 V DC / 0,5 Vpp)
Output current:	<b>5 A</b>
Connections and functions:	please see descriptions of modules installed
Housing:	surface mounting, steel sheet, RAL 7035 (light grey)
Dimensions (WxHxD):	400 x 500 x 200 mm
SHEV groups:	1 (1 CM)
Vent groups:	1 (1 DM)
Prepared for batteries:	2 x 12 V / 7 Ah (Part.-No. 542000)

<b>Module order</b>	<b>PM</b>   <b>CM</b>   <b>1xDM</b>
---------------------	-------------------------------------

<b>EMB8000 5 A – 0102</b>	<b>680305-0102</b>		
SHEV groups:	1 (1 CM)		
Vent groups:	2 (2 DM)		
Prepared for batteries:	2 x 12 V / 7 Ah (Part.-No. 542000)		

<b>Module order</b>	<b>PM</b>   <b>CM</b>   <b>2xDM</b>
---------------------	-------------------------------------

<b>EMB8000 5 A – 0103</b>	<b>680305-0103</b>		
SHEV groups:	1 (1 CM)		
Vent groups:	3 (3 DM)		
Prepared for batteries:	2 x 12 V / 12 Ah (Part.-No. 542200)		

<b>Module order</b>	<b>PM</b>   <b>CM</b>   <b>3xDM</b>
---------------------	-------------------------------------

<b>EMB8000 5 A – 0202</b>	<b>680305-0202</b>		
SHEV groups:	2 (1 CM + 1 SM)		
Vent groups:	2 (2 DM)		
Prepared for batteries:	2 x 12 V / 12 Ah (Part.-No. 542200)		

<b>Module order</b>	<b>PM</b>   <b>CM</b>   <b>1xDM</b>   <b>SM</b>   <b>1xDM</b>
---------------------	---

<b>EMB8000 5 A – 0203</b>	<b>680305-0203</b>		
SHEV groups:	2 (1 CM + 1 SM)		
Vent groups:	3 (3 DM)		
Prepared for batteries:	2 x 12 V / 12 Ah (Part.-No. 542200)		

<b>Module order</b>	<b>PM</b>   <b>CM</b>   <b>2xDM</b>   <b>SM</b>   <b>1xDM</b>
---------------------	---

SHEV – Modular