

heatcon! Extension module EM 100

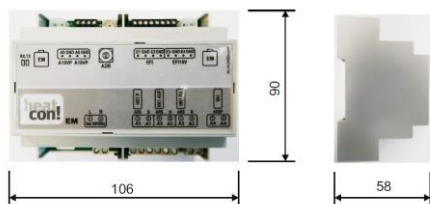
heatcon! expansion module EM 100

Functions:

- Heating circuit expansion
- Expansion in-and outputs 0-10V / PVM

Features:

- Hat rail installation in the energy generator
- Up to 2 expansions (EM) for each heatcon! EC



heatcon! Extension module EM 100

Article-No. 9600704000

Technical specifications

Installation	Hat rail installation in the energy generator
Outlets	EbV – device bus
Connection technology	4-wire technology, screw terminal connection
Maximal zulässige Kabellänge	50 m
Power supply	230 V ±10 %, 50 Hz
Power consumption	max. 9VA
IP class	0 (*)
IP rating	/ IP00
Fusing	User-supplied
Ambient conditions	
• Storage temperature	-25 ... +60 °C
• Operating temperature	-10 ... +50 °C
Connections screw terminals	<ul style="list-style-type: none"> • Mains voltage L, N • 1 x potential-free relay ARSP, max. 230V / 2A • 3 x relay 230V ARS, max. 2A, sum current: max. 10A • 2 x sensor pulse input EFI • 2 x sensor pulse 0...10V input EFI 10V • 2 x output 0..10V-PWM A10VP • 2 x EbV – device bus
Standards	DIN EN 60730
Dimensions	106 x 90 x 61 mm (length x width x height) with hat rail
Weight	240 g
Colour	Grey

*NOTE

The *heatcon! EC 13xx Pro* is supplied with a top hat rail housing.

Protection class I, earth conductor connection for functional purposes.

Protection against contact and the IP 20 degree of protection must be ensured by installation.