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Product information   **E.A.S.Y.Bus®**

Switching Module EBB .. OUT / ..

- **2 bi-stable switching contacts (type BP)**
- **No additional power supply needed (type BP)**
- **Functional snap-on housing**

Characteristics

The EBB .. OUT / .. is used for decentralized control and regulating systems.

The switching module serves the control of relays by means of EASYBus. The 2 / 4 relays are controlled via alarm monitor module or via the PC software EASYControl net.

The module is available in design type BP (bus powered) which doesn't need a separate power supply or in type 12V (12 V DC power supply).

Technical data

Switching capacity	250 V AC / 16 A
Connection	screw clamps
Control	via EBUW 232 A or software EASYControl net

Design types

	EBB **2** OUT / **BP**	EBB **4** OUT / **BP**	EBB **2** OUT / **12V**	EBB **4** OUT / **12V**
Power supply	device is supplied from EASYBus		12 V DC ±10 % / 150 mA	
Switching output	2 change-over contacts	4 change-over contacts	2 change-over contacts	4 change-over contacts
Response time	< 1 sec.	< 2 sec.	< 0.1 sec.	0.1 sec.
Bus load	2	2	1	1

Dimensions

Housing   :   96 x 48 x 60 mm (H x W x D)

Ordering code

	1.		2.
EBB	☐	**OUT/**	☐

1.	**Switching outputs**	
	2	2 switching outputs
	4	4 switching outputs
2.	**Power supply**	
	BP	bus powered (without external supply)
	12V	12 V DC supply

Necessary accessories

The following accessories are needed:

- alarm monitor module EBUW 232 A (p.r.t. accessories)
- software EASYControl net