



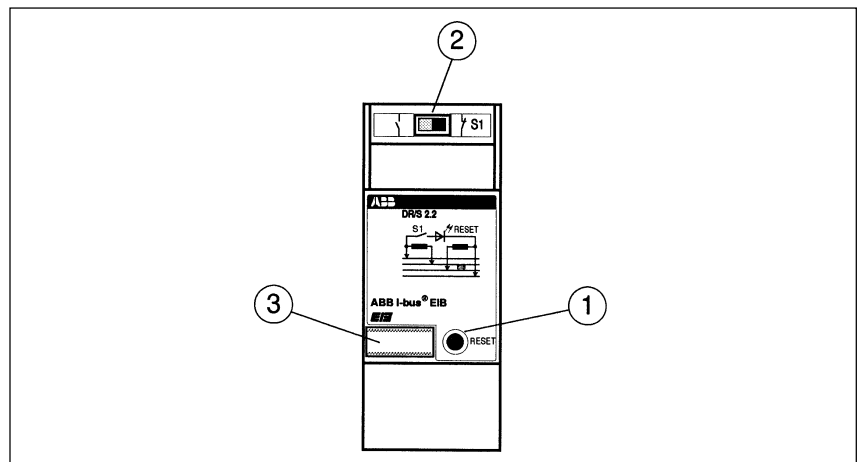
The choke decouples the bus line from the power supply. It can be used together with a power supply unit with two outputs to supply a second EIB line. In addition a four-pole connector is required.

It can also be inserted next to a power supply unit that does not have a built-in choke.

Technical Data

Power supply	– EIB	24 VDC, via the outer printed conductors on the data rail
Input/output	– Rated voltage	24 VDC
	– Rated current	0.5 A
Operating and display elements	– red LED	Reset, Operation
	– Switch	Reset
Connection	– Power supply, EIB	Pressure contacts on the data rail
Type of protection	– IP 20, EN 60 529	
Ambient temperature range	– Operation	- 5 °C ... 45 °C
	– Storage	-25 °C ... 55 °C
	– Transport	-25 °C ... 70 °C
Design	– modular installation device, proM	
Housing, colour	– Plastic housing, grey	
Mounting	– on 35 mm mounting rail, DIN EN 50022	
Dimensions	– 90 x 36 x 64 mm (H x W x D)	
Mounting depth/width	– 68 mm / 2 modules at 18 mm	
Weight	– 0.1 kg	
Certification	– EIB-certified	
CE norm	– in accordance with the EMC guideline and the low voltage guideline	

Wiring diagram



1 Reset LED

2 Reset switch

3 Label carrier

Note

For a “reset”, slide the switch to the left position. The red LED lights up. After about 20 seconds, slide the switch back into its normal position (right). The bus line is connected with the

power supply again and the bus devices return to their defined initial setting.