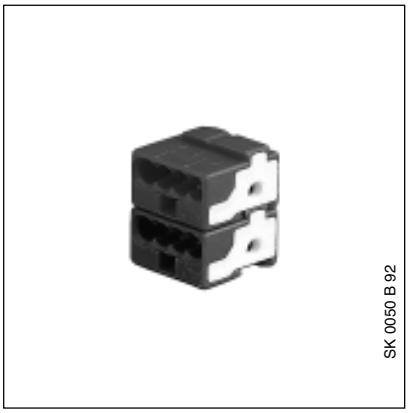
ABB i-bus® EIB

Bus Connection Terminal
BUSKLEMME, GH Q630 1901 R0001



The bus terminal is used for connecting the bus line to EIB devices such as flush-mounted bus couplers, couplers and 4-fold connectors as well as for looping or branching of the bus cable.

It is thereby possible to disconnect the devices without interrupting the bus line.

When connecting the bus cable, the correct polarity should be ensured. Reverse polarity of the connections leads to one or more of the devices not functioning. Due to the reverse polarity protection built into the EIB devices, no damage occurs.

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Technical Data

Connections	– EIB cable	2-pole, red, black 4-fold screwless terminals each for solid conductors 0.6 to 0.8 mm Ø
	– Bus devices	Socket contacts for pins of bus devices
Type of protection	– IP 20, EN 60 529 when mounted	
Ambient temperature range	– Operation	- 5 °C … 45 °C
	– Storage	-25 °C … 55 °C
	– Transport	-25 °C … 70 °C
Design	– two assembled 4-fold terminals with 2 socket contacts	
Mounting	– clipped onto the pins of the bus device	
Dimensions	– 12,4 x 10 x 10 mm (H x W x D)	
Weight	– 0.005 kg	
Certification	– EIB-certified	