

**Data rail connector REG/2**

**Colour**      **Article No.**  
light grey      680603

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**1. Function**

By clipping on a maximum of two bus connecting terminals, the data rail connector REG/2 enables the connection of the bus cable to the two inner printed conductors of the data rail. It is also required to establish the connection of the data rails within a distribution board.

**2. Installation**

The data rail connection in REG design is mounted onto a DIN rail EN50022-35x7.5 with a data rail inserted. Eight red and eight black bus cables can be connected to the two upper connectors via two bus connecting terminals (Art. No. 689701). A bus connecting terminal is supplied with the device.

**3. Technical Data**

## Connections

Bus cable:	via four 1 mm pins for two bus connecting terminals (plug at the top)
Data rails:	pressure contacts on the base for connection to the data rail (inner printed conductors)
Type of protection:	IP 20
EC guidelines:	corresponds to low voltage guideline 73/23/EEC, corresponds to EMC guideline 89/336/EEC
Dimensions:	85x18x47 mm (HxWxD)
Device width	1 module = 18 mm

**4. Settings in the EIB Tool Software (ETS)****Selection in the product database**

Manufacturer:	Merten
Product family:	1.2      System accessories
Product type:	1.2.01      Connector
Media type:	Twisted Pair
Product name:	Data rail connector REG/2
Order number:	680603