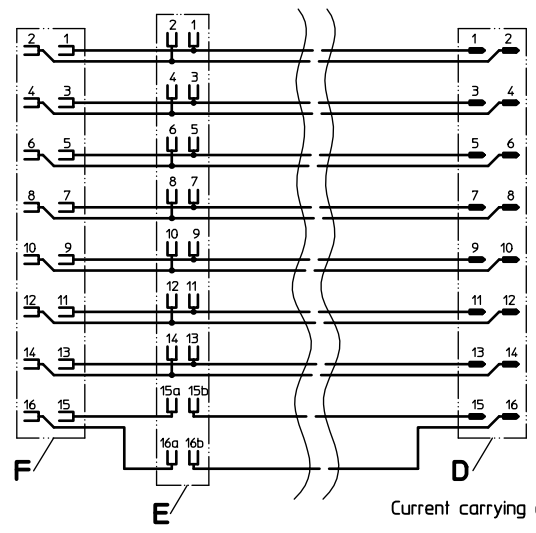


**Wiring diagram**



Air- and creepage distances to the DIN rail min. 0,23mm

Power line,  
air- and creepage distances between adjacent contacts min. 0,13mm

Air- and creepage distances between power / signal line, min. 0,8mm

Signale line,  
air- and creepage distances between adjacent contacts min. 0,13mm

Air- and creepage distances to the DIN rail min. 0,23mm

Current carrying capacity 3A per contact however total current max. 25A

General Information:

- Simplified representation
- Document excluded from change process
- Linear dimensions [mm]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2 PA plastic parts with about 2% (% by weight) moisture content.
- Further information: [www.phoenixcontact.com](http://www.phoenixcontact.com) webcode: #0311

- A. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715
- B. Disassembly notch to separate BUS modules with screwdriver
- C. Optional HBUS-B ... : to protect unused HBUS connectors
- D. Male connector
- E. Top connector
- F. Female connector
- G. Free space for the mounting a screw head in the TH rail

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