



Ref.: 8000-0019

**QD-BUSCPL**

DIN rail bus line coupler

**Description**

Bus driver and galvanic isolator between 2 bus sectors. The bus on the top side B is referred to Neutral. The bus on the bottom side IB is isolated from mains. Use only one jumper on the bottom side in a house with multiple bus couplers. The unit can supply the bus for up to 60 QUADRA modules.

**Accessories**

None

**Electrical characteristics**

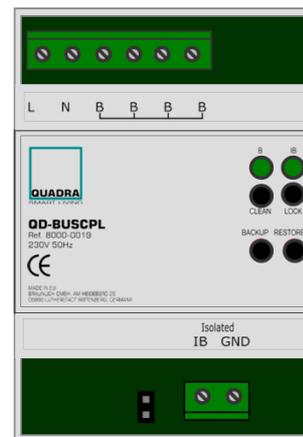
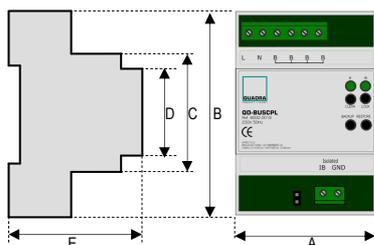
Power supply: 230 V 50 Hz  
 Consumption: 0.5 W  
 Max. nr. of modules in bus: 60  
 Bus voltage: ca. 22V to Neutral  
 Isolated bus voltage : ca. 16V to GND  
 Bus voltage drop / module: ca. 0.2V  
 Minimum bus voltage : ca. 10V

**Certifications**

CE  
 IEC 60669-2-1  
 Low voltage directive 2014/35/EU  
 EMC directive 2014/30/EU

**Dimensions**

A = 71.2 mm (4 breaker modules)  
 B = 90 mm  
 C = 62 mm  
 D = 46 mm  
 E = 58 mm



**Connection diagram:**

