PushPull RJ45 IP65/IP67 connectors











Han® PushPull, type acc. to IEC 61 076-3-117 variant 14 RJ45 10G panel feed through

Advantages

- HARTING PushPull technology
- · Compact design
- · High packing density
- Device integration via RJ45 PCB connectors

Technical characteristics

Locking PushPull technology acc. to IEC 61 076-3-117

Degree of protection IP65/IP67

Mating face RJ45 acc. to IEC 60 603-7
Transmission performance acc. to ISO/IEC 11 801:2002,

EN 50 173-1, Category 5 / Class D up to 100 MHz resp. Category 6 / Class

E_A up to 500 MHz

Transmission rate 10 / 100 Mbit/s and 1 / 10 Gbit/s

Number of contacts 8

Shielding Fully shielded, 360° shielding contact

(Cat. 6)

Mating cycles min. 750

Temperature range -40 °C ... +70 °C Housing material Plastic, black

Zinc die-cast, nickel-plated

PANEL CUT:

11.8%

Flammability acc. to UL 94 V0

Drawing Identification Part number Dimensions in mm Han® PushPull RJ45 10G PANEL CUT V14 metal rectangular housin Cat.6 10G insert Panel feed through, Cat. 6 including bulkhead housing for 0 42) Thickness panel: 1mm to 6mm. M3 screwing torque: 0.3 to 0.5 N.m. rectangular panel cut out, flat seal and HARTING RJ Industrial® HIFF adapter 10G RJ45 bulkhead, isolated MATING FACE according to IEC 61073-3-117 Flat seal 09 35 225 0311 bulkhead fixture

Panel feed through, Cat. 6 including bulkhead housing for circular panel cut out, flat seal and HARTING RJ Industrial® 10G RJ45 bulkhead, isolated bulkhead fixture

09 35 225 0312

Ground contact 12x)

| Ground contact 12x | Ground

Han® PushPull RJ45

Panel feed through Cat. 6 including housing and HARTING RJ Industrial® 10G R.I45 bulkhead

09 35 225 0331

