







HARTING PushPull Hybrid, type acc. to IEC 61076-3-106 variant 4 device side

Advantages

- Combined data- and power-supply up to 5 A/48 V included to one connector
- HARTING PushPull technology
- Compact design
- High packing density
- Sixfold codable
- Suitable for all Fast-Ethernet variants

Technical characteristics

Locking PushPull Technology

acc. to IEC 61076-3-106 variant 4

Degree of protection IP65 / IP67

Termination Solder pins

Transmission Category 5 / Class D performance up to 100 MHz acc. to ISO/IEC 11 801:2002,

ISO/IEC 11801:200 EN ISO 50173-1

Transmission rate 10 / 100 Mbit/s

Number of contacts Data: 4, shielded (Ethernet)

Power: 3, (5 A / 48 V)

Ф Ø0.05 A В

R1,75±0,05

17.9±0.09

ø3 ±0,

Housing material Plastic, black

Flammability

acc. to UL 94 V0

Identification Part number Drawing Dimensions in mm Components device side 32,3 max 16,3±0,05 25,2 Set straight 09 45 245 1300 HARTING PushPull Hybrid housing bulkhead mounting and pcbs female ğ shielded, IP65 / IP67, black, 180° ă straight 14.9 Set angled 09 45 245 1310 HARTING PushPull Hybrid housing 1,6±0.1 bulkhead mounting and pcbs female shielded, IP65 / IP67, black, 90° an-3 max 18 max gled 15,8 Female insert (3x) PTH's Ø1±0,1 PCB PCB jack 11 Scale 2:1 Ф Ø0.05 A B 09 45 545 1300 shielded 180° straight 7,1 09 45 545 1305 PCB jack 3,55 [4x] Ø2 6.05 shielded 90° angled **♦** Ø0.05 A B Housing bulkhead mounting В 09 45 545 1320 for female insert straight 09 45 545 1325 for female insert angled Panel feed-through 3,1 09 45 245 1320 1 x Hybrid female IP65 / IP67 on [4x] PTH's Ø1 %1

1 x RJ45 female and 3 pcb clamps,

board drillings for M2.5