



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

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 condable
- 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	Crimp
Cable diameter	AWG 26 for Ethernet AWG 20 for Power
Transmission performance	Category 5 / Class D up to 100 MHz acc. to ISO/IEC 11801:2002, EN ISO 50173-1
Number of contacts	Data: 4, shielded (Ethernet) Power: 3, (5 A / 48 V)
Housing material	Plastic, black
Flammability acc. to UL 94	V0

Identification	Part number	Drawing	Dimensions in mm
Connector HARTING PushPull Hybrid connector, IP65/ 67, black, with cable gland and crimp contacts straight	09 45 145 1300		
Accessories – Coding pin set to avoid accidental incorrect mating a coding system is required. This coding pins are inserted without loss of contact.	09 45 845 1300		
Tools Crimping tool for data contacts	09 99 000 0535		
Crimping tool for power contacts	09 99 000 0175		
Insertion and removal tool for data contacts	09 99 000 0513		
for power contacts	09 99 000 0171		