



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