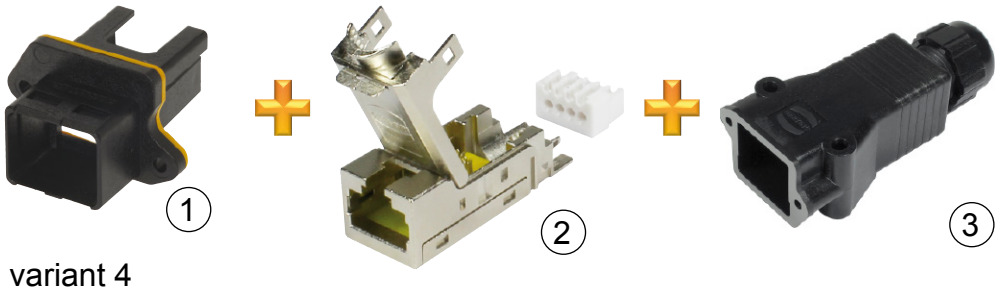
PushPull RJ45 IP65 / IP67 connectors



HARTING PushPull
acc. to IEC 61 076-3-106 variant 4
Housing bulkhead mounting and housing cable-to-cable combinations

Advantages

• Type / Material	RJ45 plastic
• Category	5 / 6_A
• Number of wires	4 / 8
• Termination	IDC
• Outer diameter	5 - 9 mm

Application

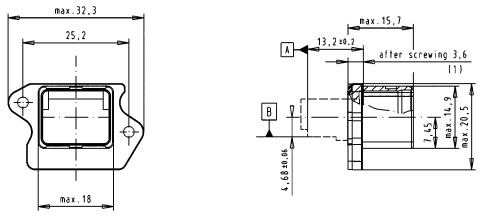
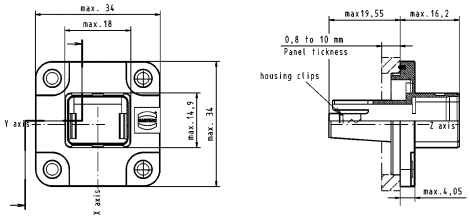
- Industrial cabling
- On machines and control units
- Outdoor

Benefits

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

Technical characteristics

Connector type	HARTING PushPull (V4) RJ45 connector acc. to IEC 61 076-3-106 variant 4
Number of contacts	4 or 8 depending on type
Transmission performance	Category 5 / 6_A depending on type
Transmission rate	10/100 Mbit/s 1/ 10 Gbit/s depending on type
Shielding	fully shielded, 360° shielding contact
Cable termination	tool-less with IDC contacts or preLink® IDC
Degree of protection	IP65 / IP67
Temperature range	-40 °C … +70 °C
Housing material	polycarbonate, UL 94 V0, black

Identification	Part number	Drawing	Dimensions in mm
HARTING PushPull V4 Housing bulkhead mounting (1) Housing bulkhead mounting – Compact with integrated seal, mounting drills for M2.5 plastic, black	09 45 545 0028		
Housing bulkhead mounting – EasyInstall with integrated seal, mounting drills for M3 plastic, black (Not combinable with (3) !)	09 45 545 0032		

Connecting hardware