① **②** **③**

Han® PushPull,
type acc. to IEC 61 076-3-117 variant 14
Housing bulkhead mounting and housing cable-to-cable combinations

Advantages

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

Application

• Industrial cabling

• On machines and control units

Benefits

• HARTING PushPull technology

• Compact design

• High packing density

• Device integration via RJ45 PCB connectors

Technical characteristics

Connector type	PushPull technology acc. to IEC 61 076-3-117 variant 14
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
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	plastic / metal

Panel cut out

Identification		Part number	Drawing	Dimensions in mm
Han® PushPull V14 Housing bulkhead mounting	①			
panel feed-through plastic, black		09 35 012 0331		
panel feed-through metal for angular panel cut out, incl. plastic mounted adapter		09 35 012 0311		
panel feed-through metal for round panel cut out, incl. plastic mounted adapter and fixing nut (Not combinable with ③ !)		09 35 012 0312		

Connecting hardware