PROFI NET INDUSTRIAL ETHERNET

Han® PushPull, type acc. to IEC 61 076-3-117 variant 14
RJ45 10G panel feed through

Advantages

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

Technical characteristics

Locking	PushPull technology acc. to IEC 61 076-3-117
Degree of protection	IP65 / IP67
Mating face	RJ45 acc. to IEC 60 603-7
Transmission performance	acc. to ISO / IEC 11 801, EN 50 173-1, Category 5, Class D up to 100 MHz resp. Category 6, Class E_A up to 500 MHz
Data rate	10 Mbit/s, 100 Mbit/s, 1 Gbit/s, 2,5 Gbit/s, 5 Gbit/s, 10 Gbit/s
Number of contacts	8
Shielding	Fully shielded, 360° shielding contact (Cat. 6)
Mating cycles	min. 750
Temperature range	-40 °C … +70 °C
Housing material	Plastic, black Zinc die-cast, nickel-plated
Flammability acc. to UL 94	V0

Identification	Part number	Drawing	Dimensions in mm
Han® PushPull RJ45 10G Panel feed through, Cat. 6 including bulkhead housing for rectangular panel cut out, flat seal and HARTING RJ Industrial® 10G RJ45 bulkhead, isolated bulkhead fixture	09 35 225 0311		
Panel feed through, Cat. 6 including bulkhead housing for circular panel cut out, flat seal and HARTING RJ Industrial® 10G RJ45 bulkhead, isolated bulkhead fixture	09 35 225 0312		
Han® PushPull RJ45 Panel feed through Cat. 6 including housing and HARTING RJ Industrial® 10G RJ45 bulkhead	09 35 225 0331		

Connecting hardware