



Han® 3 A RJ45 connector

Advantages

- Type/Material RJ45 plastic, metal
- Category Cat. 5/Cat. 6_A
- Number of wires 4/8
- Termination IDC
- Outer diameter 5 - 13 mm

Application

- Industrial cabling
- On machines, devices and control units

Benefits

- RJ45 Ethernet-Data connector suitable for industry
- Tool-less field-assembly with HARAX® rapid termination in IDC technology
- Compact design and very robust housing
- Suitable for termination of solid and stranded cables
- PROFINET compatible
- Min. 500 mating cycles

Technical characteristics

Connector type	Han® 3 A connector RJ45 acc. to IEC 61076-3-106 variant 5
Number of contacts	4/8 depending on type
Transmission performance	Category 5/6 _A depending on type
Data rate	10 Mbit/s, 100 Mbit/s, 1 Gbit/s, 2,5 Gbit/s, 5 Gbit/s, 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 version polycarbonate, UL 94 V0, black
metal version	Zinc die-cast, powder coating grey
Standard	Zinc die-cast, powder coating black
M version	