



Han® 3 A RJ45
Connector set, 4-pole
to build-up Han® 3 A system cables RJ45

Technical characteristics

Connector type	Han® 3 A RJ45 connector acc. to IEC 61 918
Number of contacts	4
Transmission performance	Category 5e / Class D up to 100 MHz acc. to ISO/IEC 11 801:2002, EN 50 173-1
Transmission rate	10/100 Mbit/s
Shielding	Fully shielded, 360° shielding contact
Mounting	Field-assembly
Wire termination	Via IDC contacts, tool-less
Cable options	
– Strand gauge	AWG 24/7 ... AWG 22/7 (stranded) AWG 23/1 ... AWG 22/1 (solid)
– Strand diameter	max. 1.6 mm
– Cable sheath diameter	5 mm ... 9 mm
Degree of protection	IP65 / IP67
Operating temperature range	–40 °C ... +70 °C
Plastic version	
Housing material	Polyamide, UL94 V-0
Colour	Black
Metal version Standard	
Housing material	Zinc, die-cast
Colour	Grey
Metal version M	
Housing material	Zinc, die-cast
Colour	Black
Advantages	• Tool-less field-assembly with <i>HARAX</i>® rapid termination in IDC technology • Category of transmission Cat. 5e • Coding possible • Up to 10x reductable • PROFINET compliant