



HARTING RJ Industrial® RJ45 jacks for direct device integration

Advantages

- Compact design
- Excellent EMC behaviour due to integrated transformers and filters for 10/100 Mbit or 1 Gbit Ethernet
- Versions from 10/100 Mbit up to 10 Gbit Ethernet resp. Cat. 5

Technical characteristics

Mating face	RJ45 acc. to IEC 60603-7
Number of contacts	8
Degree of protection	IP20
Mating cycles	min. 750
Temperature range	-40 °C ... +85 °C

Identification	Part number	Drawing	Dimensions in mm
Components device side RJ45 jack Cat. 5 with bicolour LED without LED	 09 45 551 1119 09 45 551 1120		
RJ45 jack with transformer 10/100 Mbit with bicolour LED 10/100 Mbit with LED green/yellow	 09 45 551 1140 09 45 551 1142		
 1 Gbit with bicolour LED 1 Gbit with LED green/yellow	 09 45 551 1141 09 45 551 1143		