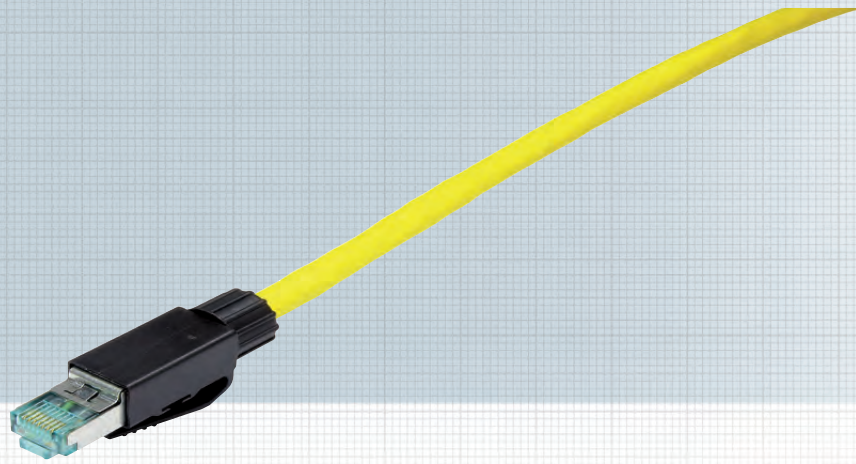


Field installable RJ45 plug Cat. 6_A HARTING RJ Industrial® Gigalink



HARTING RJ Industrial® Connector set, RJ45, 8-poles.

Advantages:

- RJ45 Ethernet data connector suitable for industry
- field installable via piercing contacts
- compact design
- ergonomically unlocking clip
- less weight assures shock- and vibration resisting connection
- transmission category Cat. 6_A
- suitable for PoE (IEEE 802.3af) and PoE+ (IEEE 802.3at)

Properties:

Connector type	RJ45 acc. to IEC 60 603-7
Number of contacts	8
Transmission properties	Category 6 _A /Class E _A up to 500 MHz acc. to ISO/IEC 11 801:2002, EN 50 173-1
Transmission rate	10/100 Mbit/s and 1/10 Gbit/s
Shielding	fully shielded, 360° Screen contact
Installation	field installable
Conductor connection	via piercing contacts
Cable to be connected	
– Conductor cross section	AWG 28/7 ... AWG 24/7 (stranded)
– Conductor diameter	max. 1.05 mm (including insulation)
– Cable diameter	6.1 ... 6.9 mm
Mating cycles	minimum 750
Degree of protection	IP20
Operating temperature range	–40 °C ... +70 °C
Housing material	Polycarbonate, UL94 V-0
Color	black
	UL approval (E102079)

HARTING RJ Industrial® Gigalink assembly tool for HARTING RJ Industrial® Gigalink connectors



Designation

HARTING RJ Industrial® Connector set (housing with shielding, cable clamp, assembly instructions), 8-pole

HARTING RJ Industrial® Connector set, packaging with 100 sets

HARTING RJ Industrial® Gigalink assembly tool

Ordering code

CZSRGLS EVPE

CZSRGLS HVPE

CZSRGLZ1