

CONEC IP67 RJ45 FIELD ATTACHABLE

... CAN BE ASSEMBLED IN THE FIELD SAFELY AND QUICKLY WITHOUT ANY SPECIAL TOOLS



The IP67 RJ45 field attachable Cat 6EA connector is the youngest member of the IP67 RJ45 connector family. With the new IP67 RJ45 series, data rates up to 10 Gigabit Ethernet can be transmitted. The connector series is designed for Industrial Ethernet wiring with protection degree IP67 and the bayonet locking allows fast, simple and robust connection in harsh environments.

Due to IDC contacts and the captive stranded wire manager, the connector can be assembled in the field safely and quickly without any special tools. Owing to the well-structured wire diagram, the coloured wires can be easily and quickly allocated to the correct positions in the connector. The reliable IDC contacts can take up stranded or solid wire cross-sections from AWG 27 to AWG 22 and are therefore suitable for a wide range of industrial cables.

The IP67 RJ45 field attachable Cat. 6EA connector series is available in plastic and plastic metallised.

To protect the connector against dirt and moisture in unmated condition, a protection cap with tether is available.

Benefits:

- Quick installation in the field
- Captive wire manager
- Field attachable without any special tools
- Data transmission up to 10 Gbit
- Suitable for a wide range of industrial cables
- Easy and safe locking by bayonet lock

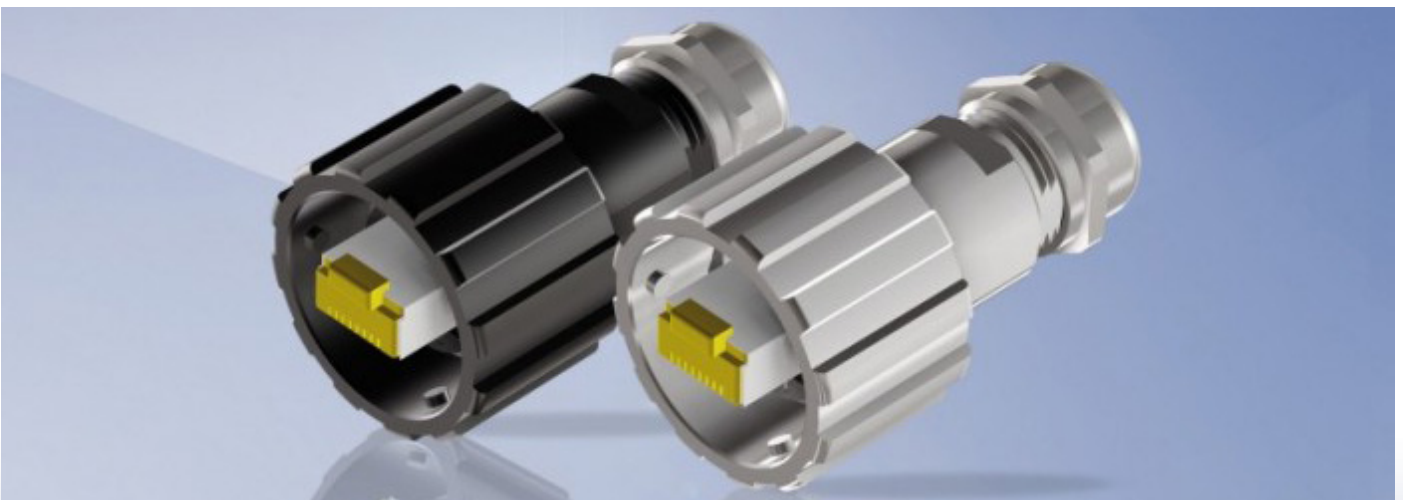
Fields of application:

- Automation technology
- GPS navigation
- Cable assembly
- Agricultural and construction machinery
- Security and monitoring systems
- Telecommunications
- Use in harsh environments

Product details:

Interface	Data-transmission	Locking type	Type of termination	Operating temperature	Terminal cross section	Cable diameter	Degree of protection in mated condition
Cat. 6EA	bis 10 Gbit	Bayonet	IDC	-40°C bis + 70°C	AWG 27-22	4,5 – 7 mm	IP67

Part no.	Description
17-170004	Cable connector, plastic black
17-170014	Cable connector, plastic metallized
17-300050	Protection cap with tether



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