

RJ45 Ethernet Pass Through System

EZ-RJ45EPS

The **EZ-RJ45EPS** connector system is a field replaceable outdoor rated for high speed 10BaseT, 100BaseT and 1000BaseT networks. The system features a RJ45 Receptacle mounted in a UV protected housing and a mating cable gland which passes an RJ45 connector and seals the cable to IP68 requirements. The system provides for quick and easy disconnect and reconnect of equipment.

Because of its many unique design features and low cost, the **EZ-RJ45EPS** is a universal solution for many industries where a sealed and waterproof, yet removable, Ethernet connection is required. These include outdoor applications such as wireless equipment or video surveillance equipment and indoor applications such as equipment used in factory automation or harsh industrial processes.

RJ45 connectors are not designed for high reliability in the presence of moisture, dust or corrosive elements. For this reason, the IP68 sealing ability of the **EZ-RJ45EPS** connector system provides a reliable connection, even in very harsh environments, for many years of trouble free service.

For modern wireless systems, the quick disconnect feature allows for ready replacement of rooftop equipment, to minimize field time spent servicing customer's equipment, and minimizing downtime for the customer. This helps to increase operator profitability and customer satisfaction. The **EZ-RJ45EPS** has 25cm cable length.

Features :

- Quick and easy disconnect and reconnect of equipment.
- Low cost universal industrial solution.
- Ideal where a sealed and waterproof, yet removable, Ethernet connection is required.



Specifications		Additional Images
Operating temperature	-60°C to +80°C	
Sealing ability	IP68	
Ethernet Support	10BaseT, 100BaseT and 1000BaseT	
Cable	Cat.5e/6	
Cable length	25cm	
Connector type	RJ45	

Dimensions

