# **IP68 CAT6A FIELD TERMINATION RJ45 PLUG**

## Technical information



#### Features:

- ◆ Screened Cat6A RJ45 plug for field termination
- Suitable for solid and stranded wires
- ◆ No special tools required
- Can be re-terminated up to five times

- ◆ Complies with IEC 60603-7-5
- ◆ UL listed
- ♦ 568A, 568B and PNO wiring schemes
- Mounted in an IP68 rated housing (when used in conjunction with IP68 rated outlet)

# **RJ45 Plug Specifications**

Plug Body	Zinc alloy		
Plug Contact	Phosphor bronze, finished with 50µ gold plating on jack contact area		
Mating Cycles	750		
Cable Diameter	6-9mm		
Suitable Wire Sizes	Stranded AWG22-27, Solid AWG22-26		
Current Rating	1.5A		
Dielectric Withstanding Voltage	1000V DC		
Insulation Resistance	500MΩ min.		
Contact Resistance	20mΩ max.		



## Part Numbers

Item	Description	Туре	IP Rating	Colour
820909	Cat6A Field Termination RJ45 Plug	Shielded	IP68	Black
820911	Field Termination Plug Cap	Bayonet Fitting	IP68	Black