

Datasheet

RS Pro 2m Cable assembly with a 3 Pole M12 Straight & 3 Pole M12, 4 A, 250 V, IP67

RS Stock No: **877-1189**



Product Details

RS Pro cable assembly has a 3-Pole M12 straight connector on one end and 3-Pole M12 connector on the other end. This 2 m long cable assembly has nickel plated brass coupling nuts for added durability. The M12 connector boasts a high degree of environmental protection and is ideal for industrial use, with applications ranging from process control to commercial electronics.

Features and Benefits

- Insulation Resistance $\geq 100 \text{ M}\Omega$
- Neoprene O-Ring
- Brass nickel plated coupling nut

Specifications:

Cable Shape	Multicore
Connector A Gender	Female
Connector A Number of Contacts	3
Connector A	M12 Straight
Connector B Gender	Male
Connector B Number of Contacts	3
Connector B	M12 Straight
Cross Sectional Area	0.34 mm ²
Current Rating	4 A
IP Rating	IP67
Length	2 m
Maximum Operating Temperature	+75°C
Minimum Operating Temperature	-25°C
Number of Cores	3
Operating Temperature Range	-25 to +75°C
Outer Diameter	4.5 mm
Outer Sheath Material	PVC
Sheath Colour	Black
Sheath Material	PVC
Voltage Rating	250 V
Contact Material	Cu-Zn
Contact Plating	Gold Plated