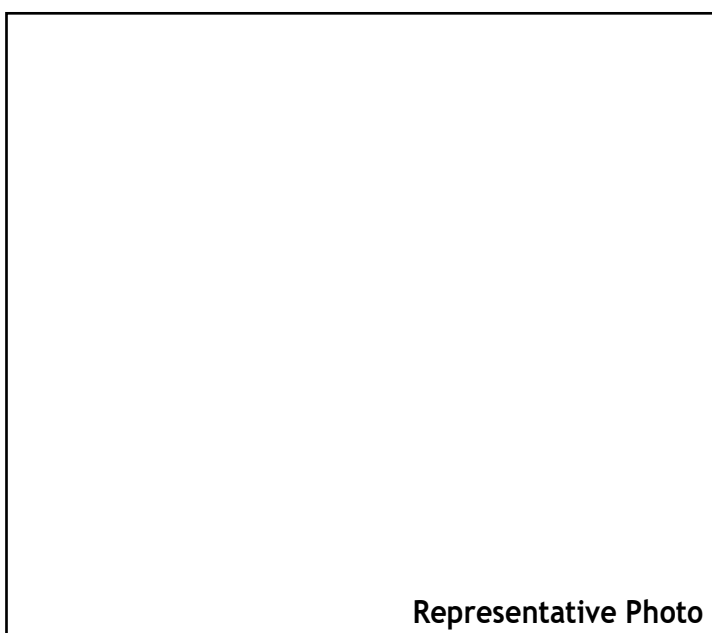


Features

- 3P+E Female Insert Side Ent. 10A 250V 50-60Hz Screw A Series-3A Size.
- 3P+E Male Insert Side Ent. 10A 250V 50-60Hz Screw A Series-3A Size
- 3A Housing for Female Ins. Alum.Single Lever w/Metal Latch Grey IP65
- 3A Hood for Female Ins. Angled Alum.Single Lever w/o Latch Grey IP65 Side Ent.PG11

RS PRO Industrial Power Connectors

RS Stock No.: 457227



Representative Photo

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

General Specifications

Flammability acc. to UL 94	V 0
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Material (insert)	PBT
Material (Contacts)	Brass (Silver Plated)

Mechanical Specifications

Termination	Screw terminal
Cable Entry	Back
Electrical Data	
acc. to EN 61984	10 A 250 V 4 kV 3
Wire gauge	0.75 2.5 mm ²
Stripping Length	7 mm
Tightening Torque	0.5 Nm
Mechanical Working Life	≥500
AWG	18-14

Electrical Specifications

Insulation resistance	≥10 ⁹ Ω
Contact Resistance	≤1 mΩ

Material	Aluminum	Polycarbonate
Colour	RAL 7037 (grey)	RAL 7032 (light grey)/ RAL 9005 (black)
Surface	Powder-coated	-
Locking element	Stainless steel	Polyamide
Lever type	Steel	Lever , plastic
Hoods/Housing seal	NBR	NBR
Limiting temperatures	-40 °C... +125 °C	-40 °C... +125 °C
Degree of protection acc. to DIN EN 60 529 for coupled connector	IP65	IP65

RS Pro 3 A		3 A
Housing For Female Insert	Cable Entry	
Part Number: 589616	1	
		