

FEATURES

- Voltage ratings of 415V.
- 40 °C maximum operating temperature
- All models offered in the range are highly reliable and excellent quality
- Straight body orientation
- Constructed from a toughened engineering plastic

RS PRO IP44 Red Cable Mount 3P+N+E Industrial Power Connector Adapter Plug, Rated At 16.0A, 415.0 V, With Phase Inverter

RS Stock No.: 703-3776



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.

Product Description

From RS PRO, comes a range of high-quality cable mounted industrial power connectors. Manufactured to industry standards these connectors are easy to assemble and are a fantastic industrial plug solution for powering tools and machinery at a range of different voltage requirements.

[7033767](#), [7033776](#), [7033779](#), [7033782](#) are IP44 Rated. [7033789](#), [7033795](#), [7033808](#), [7033811](#) are IP66 and IP67 rated

General Specifications

Pole Format	3P+N+E
Gender	Male
Body Orientation	Straight
Material	Engineering Plastic
Colour	Red
Applications	Providing power for machinery on construction sites, Woodworking machines, Maintenance workshops in the light industry

Electrical Specifications

Type of Current	AC
Current Rating	16A
Voltage Rating	415V
Working Frequency	50Hz; 60Hz
Plug/Socket	Plug
Termination Method	Screw
Phase Inverter	Yes
Halogen Free	Yes
Insulating Voltage	690V
Glow Wire Test	650°C/850°C

Mechanical Specifications

Mounting Type	Cable Mount
Cable Inlets	Cable Glands

Operation Environment Specifications

Maximum Operating Temperature	40°C
Minimum Operating Temperature	-25°C

Protection Category

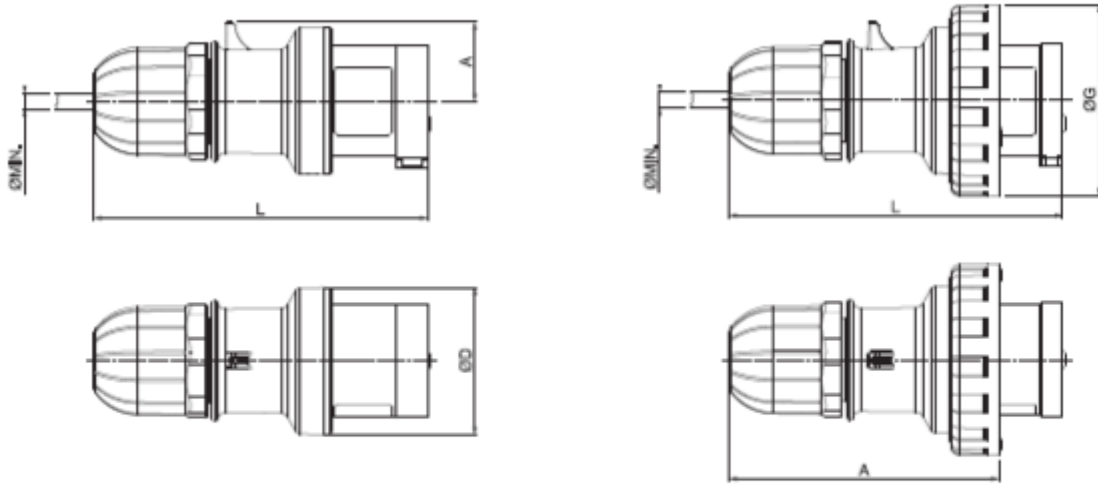
IP Rating	IP44
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Approvals

Compliance/Certifications	EN61340
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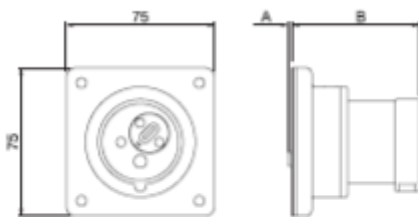
PLUGS



IP44		A	Ø D	L Min	Ø Min
16A	3P+E	34	60	135	6
	3P+N+E	38	65	153	9
32A	3P+E	40	65	162	9
	3P+N+E	45	73	176	13

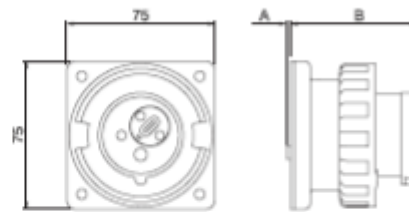
IP66/IP67		A	Ø G	L Min	Ø Min
16A	3P+E	110	81	135	6
	3P+N+E	129	88	153	9
32A	3P+E	131	93	162	9
	3P+N+E	145	101	176	13

FLUSH MOUNTING APPLIANCE INLETS - IP44



IP44		A	B
16A	3P+E	2	65
	3P+N+E	2	65
32A	3P+E	19	73
	3P+N+E	19	73

FLUSH MOUNTING APPLIANCE INLETS IP66/IP67



IP66/IP67		A	B
16A	3P+E	2	65
	3P+N+E	2	65
32A	3P+E	19	73
	3P+N+E	19	73