

FEATURES

- Lockable protection window on all variants to enhance safety
- IP44 rated
- Wall mountable
- Red, yellow and blue colours offered in this range of power connectors
- Voltage ratings of 415V and 230v offered in this range
- Angled socket, allowing a more convenient connection
- All models offered in the range are highly reliable and excellent quality
- Maximum temperature of 40°C

RS PRO IP44 Red Wall Mount 3P+N+E Right Angle Industrial Power Socket, Rated At 32.0A, 415.0 V

RS Stock No.: 668-5408



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 the trusted brand RS PRO, comes a range of high-quality wall mountable 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.

General Specifications

Pole Format	3P+N+E
Gender	Female
Body Orientation	Right Angle
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	415.0 V
Working Frequency	50Hz
Plug/Socket	Socket
Termination Method	Screw
Halogen Free	Yes
Insulating Voltage	500V/690V
Glow Wire Test	650°C/850°C

Mechanical Specifications

Mounting Type	Wall 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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CONNECTORS

IP44		A	Ø D	L Min	Ø Min
	2P+E	46	56	138	6
16A	3P+E	49	60	145	6
	3P+N+E	54	65	165	9
32A	2P+E	54	65	175	9
	3P+E	54	65	175	9
	3P+N+E	59	73	190	13

IP66/IP67		A	Ø G	L Min	Ø Min
	2P+E	39	73	141	6
16A	3P+E	43	81	148	6
	3P+N+E	51	88	168	9
32A	2P+E	56	93	178	9
	3P+E	56	93	178	9
	3P+N+E	52	101	195	13
63A		57,5	112	230	17
125A		64,25	128	288	26

APPLIANCE INLETS - IP66/IP67

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

(Dimensions in mm)