

EXTRA LOW VOLTAGE

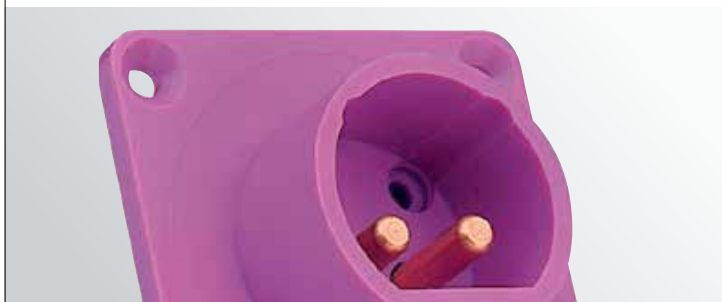
50/60 Hz industrial plugs and sockets



EXTRA LOW VOLTAGE

Product series

- IP44 wander sockets.
- IP44 straight flush-fit sockets.
- IP44 wall sockets.
- IP44 wander plugs.
- IP44 straight flush-fit plugs.
- IP44 wall plugs.
- Current: 16A – 32A.
- Voltage: 24V – 42V / 50/60 Hz – 100 up to 500 Hz.
- Poles: 2P+E – 3P+E.
- Time code: NR. – 2h – 3h – 4h – 10h – 11h – 12h.



Material

- Plastic parts: Polyamide 6.
- Contacts: Copper-zinc alloy.
- Halogen-free plastic materials.

Main characteristics of the plastic material:

- Excellent resistance to impact.
- High thermal stability.
- Very good insulating qualities.
- High disruptive force.
- High resistance to extreme environmental agents.
- High resistance to chemical products and agents.

Main characteristics of the contacts:

- High-capacity electrical conduction: 15 mm²/[0hm mm²].
- High corrosion resistance in industrial areas.

Supply

- Supplied in an individual box per packaging multiple.

Technical characteristics

- They feature an ergonomic design that makes it extremely easy for the installer to hold and handle them.
- Clipping system opening and closing, with a tool required to access live parts, in compliance with regulations.
- Easy access to cable connection and quick installation.
- Protection from jolts thanks to strong cable sealing.
- Cable diameters from 8 to 24 mm can be used.

IP44 extra low voltage plugs and sockets



I	Poles	Voltage (V)	Frequency (Hz)	Time code		Wander sockets	Straight flush- fit sockets	Wall sockets	Wander plugs	Straight flush- fit plugs	Wall plugs
						Reference No.	Reference No.	Reference No.	Reference No.	Reference No.	Reference No.
16A	2P	24	50/60	nr.		08201	08311	08321	08101	08111	08121
		42	50/60	12		09201	09311	09321	09101	09111	09121
		24/42	100/200	4		08449	08465	08481	08401	08417	08433
		24/42	300	2		08451	08467	08483	08403	08419	08435
		24/42	400	3		08453	08469	08485	08405	08421	08437
		24/42	400/500	11		08455	08471	08487	08407	08423	08439
		24/42	dc	10		06201	06311	06321	06101	06111	06121
	3P	24	50/60	nr.		08202	08312	08322	08102	08112	08122
		42	50/60	12		09202	09312	09322	09102	09112	09122
		24/42	100/200	4		08450	08466	08482	08402	08418	08434
		24/42	300	2		08452	08468	08484	08404	08420	08436
		24/42	400	3		08454	08470	08486	08406	08422	08438
		24/42	400/500	11		08456	08472	08488	08408	08424	08440
		24/42	dc	10		06202	06312	06322	06102	06112	06122
32A	2P	24	50/60	nr.		08204	08314	08324	08104	08114	08124
		42	50/60	12		09204	09314	09324	09104	09114	09124
		24/42	100/200	4		08457	08473	08489	08409	08425	08441
		24/42	300	2		08459	08475	08491	08411	08427	08443
		24/42	400	3		08461	08477	08493	08413	08429	08445
		24/42	400/500	11		08463	08479	08495	08415	08431	08447
		24/42	dc	10		06204	06314	06324	06104	06114	06124
	3P	24	50/60	nr.		08205	08315	08325	08105	08115	08125
		42	50/60	12		09205	09315	09325	09105	09115	09125
		24/42	100/200	4		08458	08474	08490	08410	08426	08442
		24/42	300	2		08460	08476	08492	08412	08428	08444
		24/42	400	3		08462	08478	08494	08414	08430	08446
		24/42	400/500	11		08464	08480	08496	08416	08432	08448
		24/42	dc	10		06205	06315	06325	06105	06115	06125

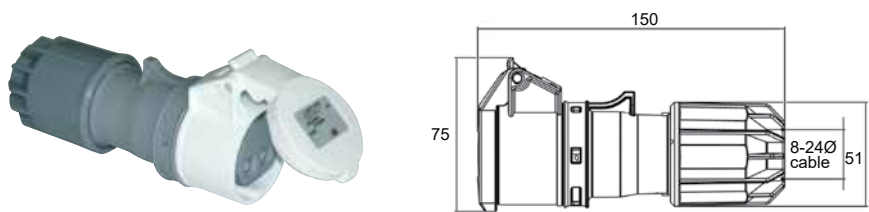
See dimensions on pages: 324 - 325.

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50/60 Hz industrial plugs and sockets dimensions

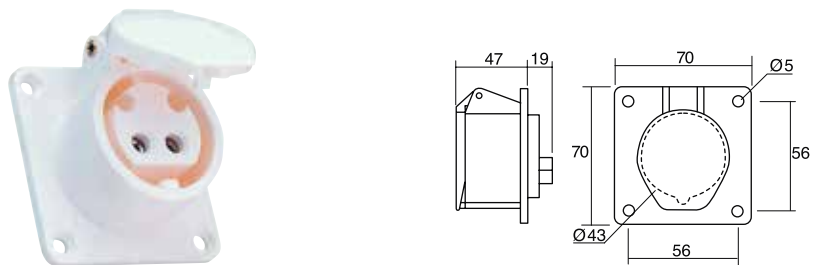
DIMENSIONS

IP44 wander sockets



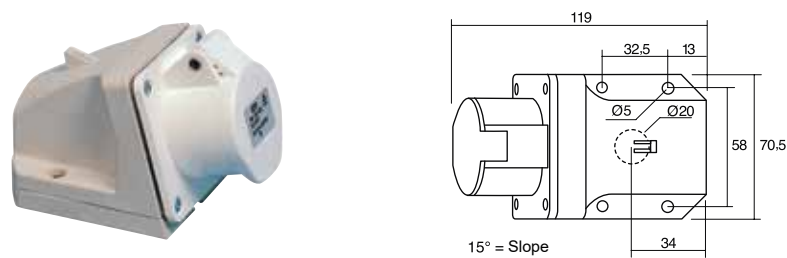
Current	Poles	Dimensions	
		HEIGHT	LENGTH
16A	2P	75	150
	3P	75	150
32A	2P	75	150
	3P	75	150

IP44 straight flush-fit sockets



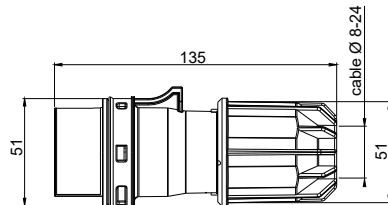
Current	Poles	Dimensions		
		HEIGHT	WIDTH	DEPTH
16A	2P	70	70	66
	3P	70	70	66
32A	2P	70	70	66
	3P	70	70	66

IP44 wall sockets



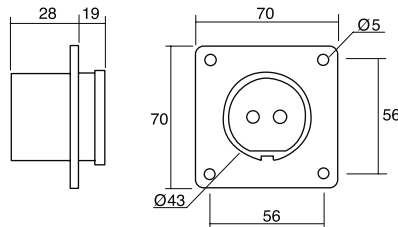
Current	Poles	Dimensions		
		HEIGHT	WIDTH	LENGTH
16A	2P	85	70.5	119
	3P	85	70.5	119
32A	2P	85	70.5	119
	3P	85	70.5	119

IP44 wander plugs



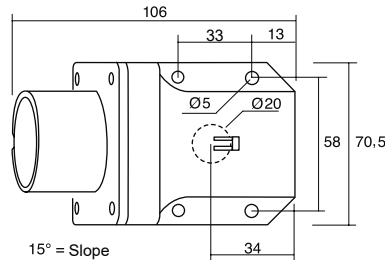
Current	Poles	Dimensions	
		HEIGHT	LENGTH
16A	2P	51	135
	3P	51	135
32A	2P	51	135
	3P	51	135

IP44 straight flush-fit plugs



Current	Poles	Dimensions		
		HEIGHT	WIDTH	DEPTH
16A	2P	70	70	47
	3P	70	70	47
32A	2P	70	70	47
	3P	70	70	47

IP44 wall plugs



Current	Poles	Dimensions		
		HEIGHT	WIDTH	DEPTH
16A	2P	77	70.5	106
	3P	77	70.5	106
32A	2P	77	70.5	106
	3P	77	70.5	106