

Part number

PE 1644 SI



Flush-mounting plug, PLUSO series, 3 poles + PE, 4 h (yellow), 16 A, 100 ÷ 130 V

Product description		Material properties	
Product type	Plug Flush-mounting	Colour	RAL 7035 grey, RAL 1021 yellow
Series	PE...SI, PLUSO	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	3 poles + 	China RoHs - EFUP	50
Clock position	4	REACH SVHC substances	Yes
Size	Fixing centre distance socket 52 x 60 mm	Lead	Lead
Technical data		SCIP number	Ca7de37f-add8-4b77-9861-279c94903ade
Current	16 A	Approvals / Standards	
Voltage	100 ÷ 130 V	Reference standard	EN 60309-1 and -2
IP degree of protection	IP44	General ordering information	
Further technical details		EAN13 code	8015747064040
Weight	135,00 g	Packaging Information	
Operating temperature range (min, max)	-25°C ... +40°C	Packaging length	208,00 mm
		Packaging height	140,00 mm
		Packaging width	290,00 mm
		Packaging weight	1,50 kg
		Packaging volume	8,44 dm ³
		Packaging description	Carton box
		Packaging quantity	10 Pcs
		Packaging EAN code	8015747064057

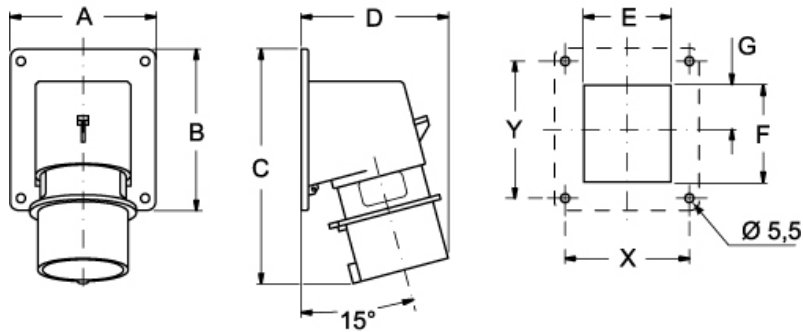
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Catalogue drawings

(16 / 32A) PE ... SI



PE ... SI		A	B	C	D	E	F	G	X	Y
16A	2P+⊕	65	82	126	81	41	43	21,5	52	60
	3P+⊕	65	82	126	81	47	43	21,5	52	60
	3P+N+⊕	90	100	146	93	54	60	27,5	77	85
32A	2P+⊕	90	100	160	101	55	60	27,5	77	85
	3P+⊕	90	100	160	101	55	60	27,5	77	85
	3P+N+⊕	90	100	160	106	62	60	27,5	77	85

Notes

Dimensions shown in mm are not binding and may be changed without notice.

- Compliant with EN 60309-1 and -2
- Enclosure, insert and locking ring in insulating, thermoplastic, self-extinguishing material
- Flange with anti-ageing gasket
- PE...SI types (IP44), RAL 7035 grey enclosure, plug mouth colour coded according to the operating voltage
- PEW...SI (IP67) types, RAL 7035 grey enclosure, locking ring with gasket colour coded according to the operating voltage
- Terminals with retained screws
- 63A, 125A: with pilot contact
- Nickel-plated contacts, available on request for 16A and 32A (standard on 63A and 125A). For the code of products with nickel-plated contacts (socket holes, plug pins), add "N" to the pre-code of the corresponding standard product code; for example: PE becomes PEN and PEW becomes PEWN.
- IP44 and IP67 degrees of protection (EN 60529)