


Part number

PE 1664 SM



Wall-mounting plug, PLUSO series, 3 poles + PE, 6 h (red), 16 A, 380 ÷ 415 V

Product description		Material properties	
Product type	Plug Wall-mounting	Colour	RAL 7035 grey, RAL 3000 red
Series	PE...SM, 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	6	REACH SVHC substances	Yes Lead
Technical data		SCIP number	Ca7de37f-add8-4b77-9861-279c94903ade
Current	16 A	Approvals / Standards	
Voltage	380 ÷ 415 V	Reference standard	EN 60309-1 and -2
IP degree of protection	IP44	General ordering information	
Further technical details		EAN13 code	8015747064712
Weight	151,00 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	1,80 kg
		Packaging volume	8,44 dm ³
		Packaging description	Carton box
		Packaging quantity	10 Pcs
		Packaging EAN code	8015747064729

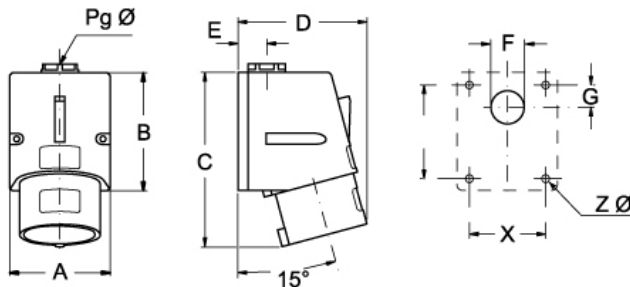
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Catalogue drawings

(16 / 32A) PE ... SM



PE ... SM	A	B	C	D	E	F	G	X	Y	Z Ø	Pg Ø
16A 2P+⊕	70	82	115	75	20	23	16	53	65	4,5	16
	70	82	117	75	20	23	16	53	65	4,5	16
	70	82	121	90	20	23	16	53	65	4,5	16
32A 2P+⊕	86	104	145	95	24	29	17	61	79	6,5	21
	86	104	145	95	24	29	17	61	79	6,5	21
	86	104	147	95	24	29	17	61	79	6,5	21

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
- PE...SM types (IP44), enclosure colour coded according to the operating voltage, top entry with threaded grommet (replaceable with cable gland)
- PEW...SM types (IP67), RAL 7035 grey enclosure, locking ring with gasket colour coded according to the operating voltage, top entry with cable gland
- 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.
- 125A: with terminal block for the anchoring of incoming cables, already connected to socket
- IP44 and IP67 degrees of protection (EN 6052)