

Part number

PE 1683 SM



Wall-mounting plug, PLUSO series, 2 poles + PE, 8 h (white), 16 A, > 250 V

Product description

Product type	Plug Wall-mounting
Series	PE...SM, PLUSO
N. of poles	2 poles + 
Clock position	8

Technical data

Current	16 A
Voltage	> 250 V
IP degree of protection	IP44

Further technical details

Operating temperature range (min, max)	-25°C ... +40°C
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Material properties

Colour	RAL 7035 grey, RAL 9010 white
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Approvals / Standards

Reference standard	EN 60309-1 and -2
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General ordering information

EAN13 code	8015747155175
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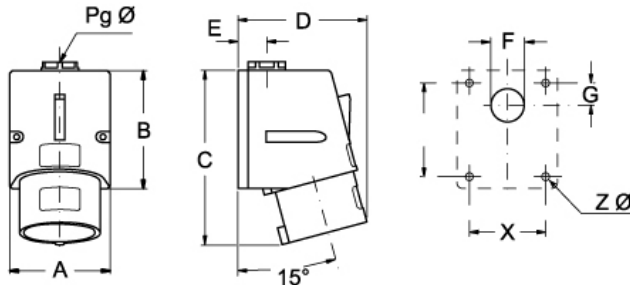
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Catalogue drawings

(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
	3P+⊕	70	82	117	75	20	23	16	53	65	4,5	16
	3P+N+⊕	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
	3P+⊕	86	104	145	95	24	29	17	61	79	6,5	21
	3P+N+⊕	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)