

Part number

PE 1643 SM



Wall-mounting plug, PLUSO series, 2 poles + PE, 4 h (yellow), 16 A, 100 ÷ 130 V

Product description

Product type	Plug Wall-mounting
Series	PE...SM, PLUSO
N. of poles	2 poles +
Clock position	4

Technical data

Current	16 A
Voltage	100 ÷ 130 V
IP degree of protection	IP44

Further technical details

Weight	139,50 g
Operating temperature range (min, max)	-25°C ... +40°C

Material properties

Colour	RAL 7035 grey, RAL 1021 yellow
RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
China RoHs - EFUP	50
REACH SVHC substances	Yes Lead
SCIP number	Ca7de37f-add8-4b77-9861-279c94903ade

Approvals / Standards

Reference standard	EN 60309-1 and -2
---------------------------	-------------------

General ordering information

EAN13 code	8015747063876
-------------------	---------------

Packaging Information

Packaging length	208,00 mm
Packaging height	140,00 mm
Packaging width	290,00 mm
Packaging weight	1,62 kg
Packaging volume	8,44 dm ³
Packaging description	Carton box
Packaging quantity	10 Pcs
Packaging EAN code	8015747063883

Part number

PE 1643 SM



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)