


Part number

PE 1675 SI



Flush-mounting plug, PLUSO series, 3 poles + N + PE, 7 h (black), 16 A, 277/480 ÷ 288/500 V

Product description

Product type	Plug Flush-mounting
Series	PE...SI, PLUSO
N. of poles	3 poles + N + 
Clock position	7

Technical data

Current	16 A
Voltage	277/480 ÷ 288/500 V
IP degree of protection	IP44

Further technical details

Weight	165,00 g
Operating temperature range (min, max)	-25°C ... +40°C

Material properties

Colour	RAL 7035 grey, RAL 9005 black
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
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General ordering information

EAN13 code	8015747065191
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Packaging Information

Packaging length	330,00 mm
Packaging height	175,00 mm
Packaging width	295,00 mm
Packaging weight	2,18 kg
Packaging volume	17,04 dm ³
Packaging description	Carton box
Packaging quantity	10 Pcs
Packaging EAN code	8015747065207

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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)