


Part number

PE 1665 PI



Flush-mounting socket outlet, PLUSO series, 3 poles + N + PE, 6 h (red), 16 A, 380 ÷ 415 V, inclined

Product description

Product type	Socket Flush-mounting
Series	PE...PI, PLUSO
Connection type	Screw terminal connection
N. of poles	3 poles + N + 
Clock position	6
Size	Socket fixing centre distance 77 x 85 mm
Specification	Inclined

Technical data

Current	16 A
Voltage	380 ÷ 415 V
IP degree of protection	IP44
Further technical details	
Weight	184,00 g
Operating temperature range (min, max)	-25°C ... +40°C

Material properties

Colour	RAL 7035 grey, RAL 3000 red
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	8015747064750
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Packaging Information

Packaging length	255,00 mm
Packaging height	195,00 mm
Packaging width	245,00 mm
Packaging weight	2,00 kg
Packaging volume	12,18 dm ³
Packaging description	Carton box
Packaging quantity	10 Pcs
Packaging EAN code	8015747064767

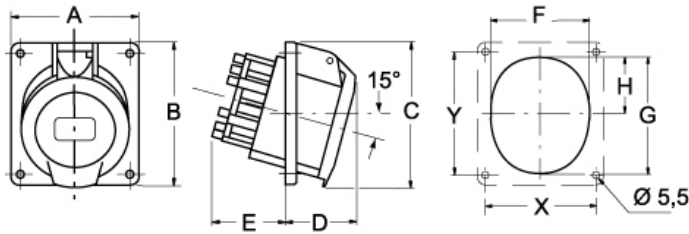
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Catalogue drawings

(16 / 32A) PE ... PI



PE ... PI	A	B	C	D	E	F	G	H	X	Y	
16A	2P+⊕	64	82	82	38	46	52	62	30	52	60
	3P+⊕	64	82	82	42	47	57	65	28	52	60
	3P+N+⊕	92	100	100	43	47	66	78	37,5	77	85
32A	2P+⊕	92	100	100	40	55	68	76	35,5	77	85
	3P+⊕	92	100	100	40	55	68	76	35,5	77	85
	3P+N+⊕	92	102	102	43	55	74	86	39,5	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 spring lid in insulating, thermoplastic, self-extinguishing material
- RAL 7035 grey enclosure, spring lid colour coded according to the operating voltage
- Flange with anti-ageing gasket
- PE...PI types (IP44), spring lid
- PEW...PI types (IP67), spring lid with locking ring and gasket
- 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)