


Part number

PE 1645 PI



Flush-mounting socket outlet, PLUSO series, 3 poles + N + PE, 4 h (yellow), 16 A, 57/100 ÷ 75/130 V, inclined

Product description

Product type	Socket Flush-mounting
Series	PE...PI, PLUSO
N. of poles	3 poles + N + 
Clock position	4
Size	Socket fixing centre distance 77 x 85 mm
Specification	Inclined

Technical data

Current	16 A
Voltage	57/100 ÷ 75/130 V
IP degree of protection	IP44

Further technical details

Weight	180,00 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
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General ordering information

EAN13 code	8015747064101
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Packaging Information

Packaging length	285,00 mm
Packaging height	170,00 mm
Packaging width	190,00 mm
Packaging weight	2,00 kg
Packaging volume	9,21 dm ³
Packaging description	Carton box
Packaging quantity	10 Pcs
Packaging EAN code	8015747064118

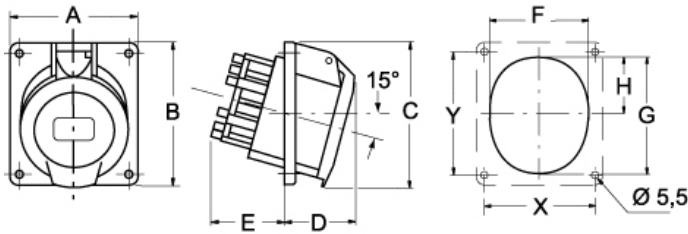
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Catalogue drawings

(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
	64	82	82	42	47	57	65	28	52	60
	92	100	100	43	47	66	78	37,5	77	85
32A 2P+⊕	92	100	100	40	55	68	76	35,5	77	85
	92	100	100	40	55	68	76	35,5	77	85
	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)