


Part number

PE 1644 PI



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

Product description		Material properties	
Product type	Socket Flush-mounting	Colour	RAL 7035 grey, RAL 1021 yellow
Series	PE...PI, PLUSO	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	3 poles + 	China RoHs - EFUP	50
Clock position	4	REACH SVHC substances	Yes Lead
Size	Fixing centre distance socket 52 x 60 mm	SCIP number	Ca7de37f-add8-4b77-9861-279c94903ade
Specification	Inclined	Approvals / Standards	
Technical data		Reference standard	EN 60309-1 and -2
Current	16 A	General ordering information	
Voltage	100 ÷ 130 V	EAN13 code	8015747063913
IP degree of protection	IP44	Packaging Information	
Further technical details		Packaging length	285,00 mm
Weight	132,60 g	Packaging height	170,00 mm
Operating temperature range (min, max)	-25°C ... +40°C	Packaging width	190,00 mm
		Packaging weight	1,53 kg
		Packaging volume	9,21 dm ³
		Packaging description	Carton box
		Packaging quantity	10 Pcs
		Packaging EAN code	8015747063920

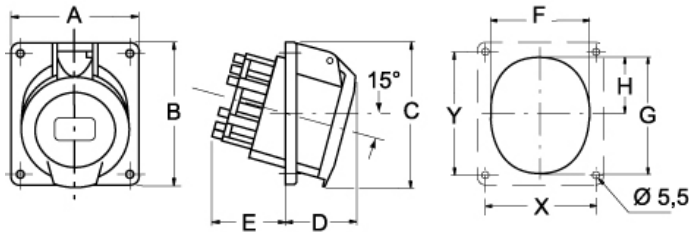
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Catalogue drawings

(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)