


Part number

PEW 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	PEW...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	IP67

Further technical details

Weight	230,00 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	8015747072298
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Packaging Information

Packaging length	285,00 mm
Packaging height	170,00 mm
Packaging width	190,00 mm
Packaging weight	2,58 kg
Packaging volume	9,21 dm ³
Packaging description	Carton box
Packaging quantity	10 Pcs
Packaging EAN code	8015747072304

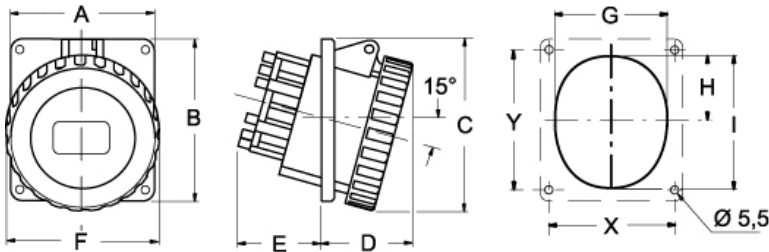
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Catalogue drawings

(16 / 32A) PEW ... PI



PEW ... PI	A	B	C	D	E	F	G	H	I	X	Y	
16A	2P+⊕	65	82	83	48	35	70	50	29	58	52	60
	3P+⊕	65	82	87	48	37	78	58	30	65	52	60
	3P+N+⊕	90	100	102	50	38	86	66	35	75	77	85
32A	2P+⊕	90	100	116	50	50	92	68	37	78	77	85
	3P+⊕	90	100	116	50	50	92	68	37	78	77	85
	3P+N+⊕	90	100	118	50	50	100	73	42.5	86	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)