


Part number

# PEW 1665 PI



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

#### Product description

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

#### Technical data

<b>Current</b>	16 A
<b>Voltage</b>	380 ÷ 415 V
<b>IP degree of protection</b>	IP67
<b>Further technical details</b>	
<b>Weight</b>	230,00 g
<b>Operating temperature range (min, max)</b>	-25°C ... +40°C

#### Material properties

<b>Colour</b>	RAL 7035 grey, RAL 3000 red
<b>RoHs conformity</b>	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
<b>China RoHs - EFUP</b>	50
<b>REACH SVHC substances</b>	Yes Lead
<b>SCIP number</b>	Ca7de37f-add8-4b77-9861-279c94903ade

#### Approvals / Standards

<b>Reference standard</b>	EN 60309-1 and -2
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#### General ordering information

<b>EAN13 code</b>	8015747072977
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#### Packaging Information

<b>Packaging length</b>	400,00 mm
<b>Packaging height</b>	165,00 mm
<b>Packaging width</b>	170,00 mm
<b>Packaging weight</b>	2,60 kg
<b>Packaging volume</b>	11,22 dm <sup>3</sup>
<b>Packaging description</b>	Carton box
<b>Packaging quantity</b>	10 Pcs
<b>Packaging EAN code</b>	8015747072984

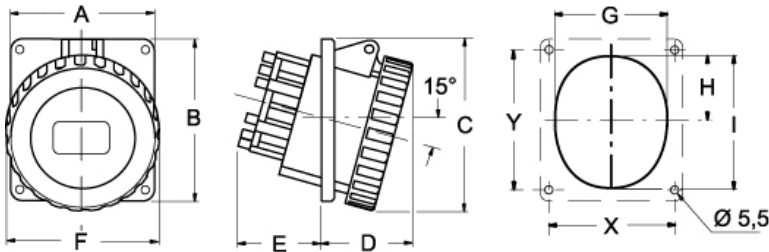
Part number

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Catalogue drawings

(16 / 32A) PEW ... PI



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