


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
---------------------------	-------------------

## General ordering information

<b>EAN13 code</b>	8015747072977
-------------------	---------------

## 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

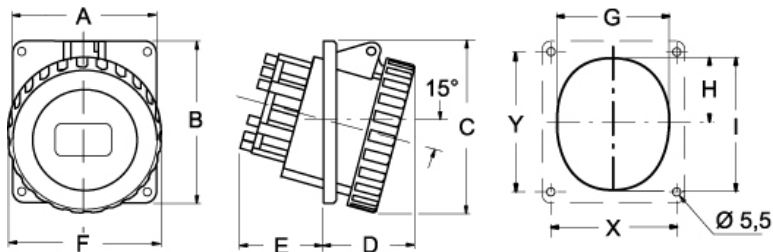
Part number

# PEW 1665 PI



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
	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
<b>32A</b>	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)