


Part number

# PHW 1665 SV



Mobile plug, PLUSO HEAVY DUTY series, 3 poles + N + PE, 6 h (red), 16 A, 380 ÷ 415 V, straight

Product description		Material properties	
<b>Product type</b>	Plug Mobile	<b>Colour</b>	RAL 7012 grey, RAL 3000 red
<b>Series</b>	PHW...SV, PLUSO HEAVY DUTY	<b>RoHs conformity</b>	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
<b>Connection type</b>	Screw terminal connection	<b>China RoHs - EFUP</b>	50
<b>N. of poles</b>	3 poles + N + 	<b>REACH SVHC substances</b>	Yes Lead
<b>Clock position</b>	6	<b>SCIP number</b>	Ca7de37f-add8-4b77-9861-279c94903ade
<b>Specification</b>	Straight	Approvals / Standards	
Technical data		<b>Reference standard</b>	EN 60309-1 and -2
<b>Current</b>	16 A	General ordering information	
<b>Voltage</b>	380 ÷ 415 V	<b>EAN13 code</b>	8015747084765
<b>IP degree of protection</b>	IP66 / IP67	Packaging Information	
Further technical details		<b>Packaging length</b>	255,00 mm
<b>Weight</b>	190,00 g	<b>Packaging height</b>	195,00 mm
<b>Operating temperature range (min, max)</b>	-40°C ... +100°C	<b>Packaging width</b>	245,00 mm
		<b>Packaging weight</b>	1,90 kg
		<b>Packaging volume</b>	12,18 dm <sup>3</sup>
		<b>Packaging description</b>	Carton box
		<b>Packaging quantity</b>	10 Pcs
		<b>Packaging EAN code</b>	8015747084888

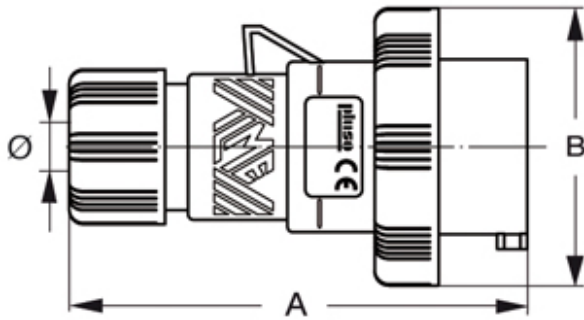
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## Catalogue drawings

(16 / 32A) PHW ... SV



PHW...SV	A	B	ø min	ø max
<b>16A</b> 2P+⊕	129	70	7	16
3P+⊕	129	77	7	16
3P+N+⊕	129	86	8	24
<b>32A</b> 2P+⊕	150	92	8	24
3P+⊕	150	92	8	24
3P+N+⊕	150	100	8	24

## Notes

Dimensions shown in mm are not binding and may be changed without notice.

- Temperature range: from -40 °C to +100 °C
- Compliant with EN 60309-1 and -2
- Enclosure, insert and locking ring in insulating, thermoplastic, self-extinguishing material
- PHW...SV types (IP66/IP67), entry with cable gland colour coded according to the operating voltage, RAL 9005 black enclosure, locking ring with gasket colour coded according to the operating voltage
- Terminals with retained screws
- Stainless steel insert fixing screws
- Nickel-plated contacts as standard