


Part number

# PHW 1664 SV



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

#### Product description

<b>Product type</b>	Plug Mobile
<b>Series</b>	PHW...SV, PLUSO HEAVY DUTY
<b>Connection type</b>	Screw terminal connection
<b>N. of poles</b>	3 poles + 
<b>Clock position</b>	6
<b>Specification</b>	Straight

#### Technical data

<b>Current</b>	16 A
<b>Voltage</b>	380 ÷ 415 V
<b>IP degree of protection</b>	IP66 / IP67

#### Further technical details

<b>Weight</b>	160,00 g
<b>Operating temperature range (min, max)</b>	-40°C ... +100°C

#### Material properties

<b>Colour</b>	RAL 7012 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>	8015747084758
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#### Packaging Information

<b>Packaging length</b>	208,00 mm
<b>Packaging height</b>	140,00 mm
<b>Packaging width</b>	290,00 mm
<b>Packaging weight</b>	1,64 kg
<b>Packaging volume</b>	8,44 dm <sup>3</sup>
<b>Packaging description</b>	Carton box
<b>Packaging quantity</b>	10 Pcs
<b>Packaging EAN code</b>	8015747084901

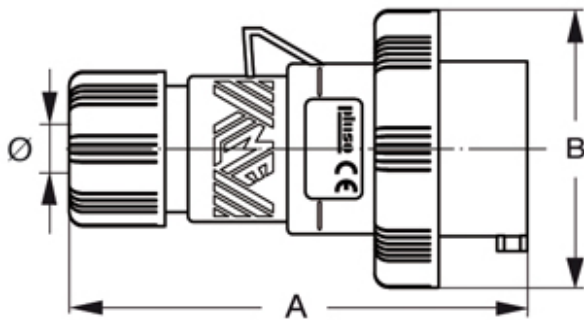
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## Catalogue drawings

(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