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

Technical data	
Current	16 A
Voltage	380 ÷ 415 V
IP degree of protection	IP66 / IP67

Further technical details	
Weight	190,00 g
Operating temperature range (min, max)	-40°C ... +100°C

Material properties	
Colour	RAL 7012 grey, RAL 3000 red
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

General ordering information	
EAN13 code	8015747084765

Packaging Information	
Packaging length	255,00 mm
Packaging height	195,00 mm
Packaging width	245,00 mm
Packaging weight	1,90 kg
Packaging volume	12,18 dm³
Packaging description	Carton box
Packaging quantity	10 Pcs
Packaging EAN code	8015747084888

PHW 1665 SV

Catalogue drawings

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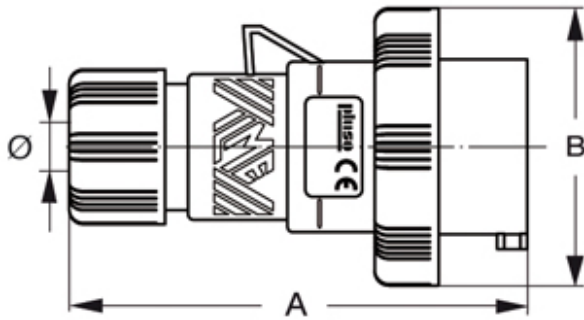
PHW...SV		A	B	ø min	ø max
16A	2P+⊕	129	70	7	16
	3P+⊕	129	77	7	16
	3P+N+⊕	129	86	8	24
32A	2P+⊕	150	92	8	24
	3P+⊕	150	92	8	24
	3P+N+⊕	150	100	8	24

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