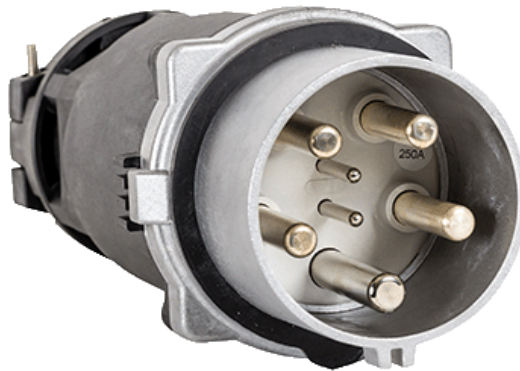


# Plug

Part number: 75312



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# Product Description

- highly heat resistant contact carrier, silver plated contacts
- protection against kinking
- strain relief
- with cable gland
- EcoLine
- plastic enclosure
- aluminium front part
- sea water resistant products are available on request
- if required, pilot cables can be introduced separately into plugs, please add "PK" to the part number

# Technical Details

Plug	75312
Ampere	250A
Number of poles	4p
Clock position	6h
Nominal voltage AC	400V
Nominal frequency	50 - 60 Hz
Protection type IP	IP67
Contact carrier	highly heat resistant contact carrier, silver plated contacts
Connection	cage terminals
Contact screw drive	allen key
Tightening torque connection terminal	8 Nm
Recommended wire end treatment for supply cable connection terminal	usable with and without ferrule
Strip length jacket	150 mm
Strip length conductor	30 mm
Phase inverter	without phase inverter
Pilot contact	2 pilot contacts
Conductor cross-section min.	35 mm <sup>2</sup>
Conductor cross-section max.	150 mm <sup>2</sup>
Conductor cross-section pilot max.	4 mm <sup>2</sup>
Cable kink protection	integrated in strain relief
Protective grommet	without protective grommet
Protective cap	without protective cap

<b>Plug</b>	<b>75312</b>
Militärausführung	nein
Weight (net)	2700 g
Packaging unit	1 pcs
Quantity per pallet	54 pcs
EAN / identification number	4015394003878

**Permissible ambient conditions**

	Min.	Max.
Permanent ambient temperature	-40 °C	100 °C

**Material properties**

Front part	aluminium grey [no RAL colour code]
Housing	plastic black [no RAL colour code]
Clamp basket	metal grey [no RAL colour code]
Fastening	plastic black [no RAL colour code]

**Material resistance**

The material resistance overview can be found on the website in the section “Knowledge” - “Product knowledge” - “Materials”.

**Material and enviromental properties**

RoHS 2011/65/EU incl. 2015/863/EU	✓
POP regulation (EU) 2019/1021	✓
Halogen-free	yes

**Regulations and Standards**

Norm	DIN EN IEC 60309
Declaration of Conformity	CE

# Dimensional Drawing

Drawing  
2 MB 195

Dim. in mm

