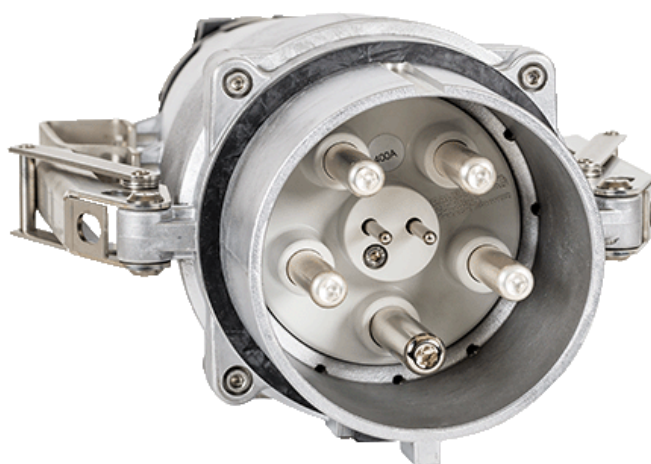


Plug

Part number: 75002



MENNEKES
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Product Description

- highly heat resistant contact carrier, nickel plated contacts
- protection against kinking
- strain relief
- with cable gland
- MetalLine
- aluminium enclosure
- 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	75002
Ampere	250A
Number of poles	4p
Clock position	7h
Nominal voltage AC	500V
Nominal frequency	50 - 60 Hz
Protection type IP	IP67
Contact carrier	highly heat resistant contact carrier, nickel plated contacts
Connection	cage terminals
Contact screw drive	allen key
Tightening torque connection terminal	16 Nm
Recommended wire end treatment for supply cable connection terminal	usable with and without ferrule
Strip length jacket	200 mm
Strip length conductor	60 mm
Phase inverter	without phase inverter
Pilot contact	2 pilot contacts
Conductor cross-section min.	70 mm ²
Conductor cross-section max.	240 mm ²
Conductor cross-section pilot max.	4 mm ²
Cable kink protection	integrated in strain relief
Protective grommet	without protective grommet
Protective cap	without protective cap
Military version	no

Plug	75002
Weight (net)	10500 g
Packaging unit	1 pcs
Quantity per pallet	32 pcs
EAN / identification number	4015394103653

Permissible ambient conditions

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

Material properties

Housing	aluminium grey [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 environmental 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 198/1

Dim. in mm

