

Connector

Part number: 75216



MENNEKES
Elektrotechnik GmbH & Co. KG

Aloys-Mennekes-Straße 1
57399 Kirchhundem
GERMANY

www.MENNEKES.org

Product Description

- highly heat resistant contact carrier, nickel 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

Connector	75216
Ampere	200A
Number of poles	5p
Clock position	6h
Nominal voltage AC	400V
Nominal frequency	50 - 60 Hz
Protection type IP	IP67
Contact carrier	highly heat resistant contact carrier, nickel plated contacts
X-CONTACT	no
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 PH + N	30 mm
Strip length conductor PE	30 mm
Pilot contact	2 pilot contacts
Conductor cross-section min.	35 mm ²
Conductor cross-section max.	150 mm ²
Conductor cross-section pilot max.	4 mm ²

Connector	75216
Cable kink protection	integrated in strain relief
Protective grommet	without protective grommet
Military version	no
Weight (net)	3905 g
Packaging unit	1 pcs
Quantity per pallet	48 pcs
EAN / identification number	4015394055518

Permissible ambient conditions

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

Material properties

Front part	aluminium grey [no RAL colour code]
Housing	plastic black [no RAL colour code]
Hinged lid	plastic black [similar RAL 9005]
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

Test label

EAC

Dimensional Drawing

Drawing
3 MB 53

Dim. in mm

