

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 contact
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
Militärausführung	nein
Weight (net)	3905 g
Packaging unit	1 pcs
Quantity per pallet	48 pcs
EAN / identification number	4015394055518

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

Material properties	
Front part	aluminium \$ctx.MennekesClassificationSystem_1_0_classConnectors
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 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
Test label	EAC

Dimensional Drawing

Drawing
3 MB 53

Dim. in mm

