

Panel mounted receptacle

Part number: 1434



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Product Description

- screw connection technology
- straight insertion direction

Technical Details

Panel mounted receptacle	1434
Ampere	16A
Number of poles	4p
Clock position	10h
Nominal voltage AC	50 - 500V
Nominal frequency	100 - 300 Hz
Protection type IP	IP44
Contact carrier	standard
X-CONTACT	no
Connection	screw terminals
Contact screw drive	PZ2, slot
Pilot contact	without pilot contact
Pilot contact switch	no
Flange dimensions	72 x 65 mm
Hole spacings	52 x 52 mm
Insertion direction	straight
Highly resistant to chemicals	no
Military version	no
Tightening torque connection terminal for cable cross-section 1,0 - 1,5 mm ²	0.6 Nm
Tightening torque connection terminal for cable cross-section 2,5 - 4,0 mm ²	0.8 Nm
Tightening torque connection terminal for cable cross-section 6 - 10 mm ²	1.2 Nm
Strip length PH + N flexible conductor	8 - 10 mm
Strip length PE flexible conductor	12 - 17 mm
Strip length PH + N solid conductor	8 - 10 mm
Strip length PE solid conductor	12 - 17 mm

Panel mounted receptacle	1434
Conductor cross-section min.	1.5 mm ²
Conductor cross-section max.	4 mm ²
Weight (net)	147 g
Packaging unit	10 pcs
Quantity per pallet	1520 pcs
EAN / identification number	4015394010760

Permissible ambient conditions

	Min.	Max.
Permissible ambient temperature	-25 °C	40 °C
Average temperature over 24 hours		35 °C

Material properties

Housing	PA6 light grey [similar RAL 7035]
Hinged lid	PA6 green [similar RAL 6010]

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	no

Regulations and Standards

Norm	DIN EN IEC 60309-2
Declaration of Conformity	CE
Test label	CB Zertifikat, VDE

Dimensional Drawing