

Socket - EO-N/PT/LED - 0804148

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Socket, Pin connector pattern type N, Push-in spring connection, for Brazil/South Africa and other countries, LED display, gray, for mounting on a DIN rail in the service interface or direct mounting, 250 V AC, 10 A, -60 °C, 105 °C



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	 4 055626 227092
GTIN	4055626227092
Weight per Piece (excluding packing)	72.000 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Width	45 mm
Height	75 mm
Depth	57.5 mm

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature 130°C)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)

General

Nominal voltage U_N	250 V AC (50 Hz ... 60 Hz)
Nominal current I_N	10 A

Socket - EO-N/PT/LED - 0804148

Technical data

General

Status display	Yes
Contact material	CuZn37
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Country ID	Brazil

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Connection method	Push-in spring connection

Standards and Regulations

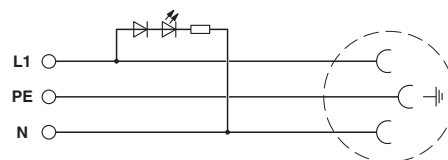
Flammability rating according to UL 94	V0
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Environmental Product Compliance

REACH SVHC	Hexahydromethylphthalic anhydride 25550-51-0
	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27142305
eCl@ss 11.0	27142305

Socket - EO-N/PT/LED - 0804148

Classifications

eCl@ss

eCl@ss 4.0	27142300
eCl@ss 4.1	27142300
eCl@ss 5.0	27142300
eCl@ss 5.1	27142300
eCl@ss 6.0	27142300
eCl@ss 7.0	27142305
eCl@ss 9.0	27142305

ETIM

ETIM 6.0	EC001663
ETIM 7.0	EC001663

Approvals

Approvals

Approvals

EAC-RoHS / EAC

Ex Approvals

Approval details

EAC-RoHS		RU D- DE.HB49.B.00025
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EAC		RU C- DE.BL08.B.00511
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Accessories

Accessories

Terminal marking

Socket - EO-N/PT/LED - 0804148

Accessories

Marker for terminal blocks - UC-TMF 8 - 0818137



Marker for terminal blocks. Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into flat marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 5.1 mm, Number of individual labels: 56

Marker for terminal blocks - UC-TMF 16 - 0819262



Marker for terminal blocks. Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into flat marker groove, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

Zack Marker strip, flat - ZBF 8:UNBEDRUCKT - 0808781



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into flat marker groove, for terminal block width: 8 mm, lettering field size: 5.15 x 8.15 mm, Number of individual labels: 10

Zack Marker strip, flat - ZBF 16:UNPRINTED - 0827464



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into flat marker groove, for terminal block width: 16 mm, lettering field size: 16.25 x 10.5 mm, Number of individual labels: 50