

# Socket - EO-D/UT - 0804000

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Socket, Pin connector pattern type D, Screw connection, for India/Africa and other countries, gray, for mounting on a DIN rail in the service interface or direct mounting, 250 V AC, 6 A, -20 °C, 60 °C, IS 1293



COMPLIANT

## Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	 4 055626 224640
GTIN	4055626224640

## Technical data

### Dimensions

Width	45 mm
Height	75 mm
Depth	57.5 mm

### Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
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### General

Nominal voltage $U_N$	250 V AC (50 Hz)
Nominal current $I_N$	6 A
Status display	No
Contact material	CuZn37
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Standards/regulations	IS 1293
Country ID	India / Africa

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## Technical data

### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	2.5 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Connection method	Screw connection

### Standards and Regulations

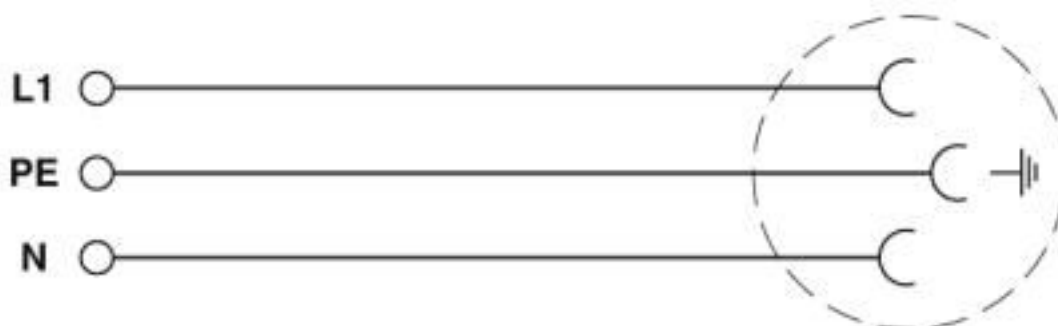
Standards/regulations	IS 1293
Flammability rating according to UL 94	V0

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Circuit diagram



## Classifications

eCl@ss

eCl@ss 10.0.1	27142305
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 8.0	27142305
eCl@ss 9.0	27142305

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## Classifications

### ETIM

ETIM 2.0	EC001121
ETIM 3.0	EC000125
ETIM 4.0	EC000125
ETIM 5.0	EC001663
ETIM 6.0	EC001663
ETIM 7.0	EC001663

### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	39121406
UNSPSC 18.0	39121406
UNSPSC 19.0	39121406
UNSPSC 20.0	39121406
UNSPSC 21.0	39121406

## 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-D/UT - 0804000

### 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

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#### 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

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#### 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

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#### 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

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