

## Socket - EO-I/UT - 0804087

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Socket, Pin connector pattern type I, Screw connection, for China/Australia and other countries, gray, for mounting on a DIN rail in the service interface or direct mounting, 250 V AC, 10 A, -60 °C, 105 °C, GB 2099.1 and GB 1002



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	 4 055626 226224
GTIN	4055626226224
Weight per Piece (excluding packing)	76.000 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)
Nominal current $I_N$	10 A

# Socket - EO-I/UT - 0804087

## Technical data

### General

Status display	No
Contact material	CuZn37
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Standards/regulations	GB 2099.1 and GB 1002
Country ID	China

### 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	GB 2099.1 and GB 1002
Flammability rating according to UL 94	V0

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Classifications

### eCl@ss

eCl@ss 10.0.1	27142305
eCl@ss 11.0	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 9.0	27142305

# Socket - EO-I/UT - 0804087

## Classifications

### ETIM

ETIM 6.0	EC001663
ETIM 7.0	EC001663

## Approvals

### Approvals

#### Approvals

CCC / EAC-RoHS / EAC

#### Ex Approvals

### Approval details

CCC		2019010201153301
-----	--	------------------

EAC-RoHS		RU D- DE.HB49.B.00025
----------	--	--------------------------

EAC		RU C- DE.BL08.B.00511
-----	--	--------------------------

## Accessories

### Accessories

#### Terminal marking

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

## Socket - EO-I/UT - 0804087

### Accessories

#### 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