

## Double socket - EO-J/UT/LED/DUO - 0804103


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>)



Double socket, Pin connector pattern type J, Screw connection, with LED display, for Switzerland and other countries, gray, for mounting on a DIN rail in the service interface or direct mounting, 250 V AC, 16 A, -60 °C, 105 °C, SEV 1011



### Key Commercial Data

Packing unit	1
GTIN	 4 055626 226385
GTIN	4055626226385
Custom tariff number	85366990

### Technical data

#### Dimensions

Width	90 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 $I_N$	16 A
Status display	Yes
Contact material	CuZn37
Color	gray

## Double socket - EO-J/UT/LED/DUO - 0804103

### Technical data

#### General

Insulating material	PA
Flammability rating according to UL 94	V0
Standards/regulations	SEV 1011
Country ID	Switzerland

#### 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

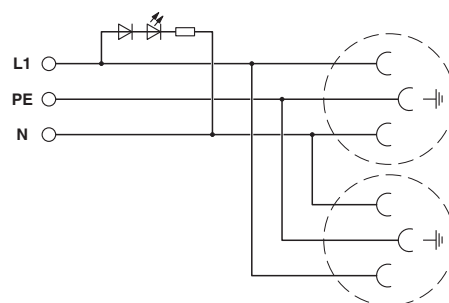
Standards/regulations	SEV 1011
Flammability rating according to UL 94	V0

#### 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



## Double socket - EO-J/UT/LED/DUO - 0804103

### 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

#### ETIM

ETIM 6.0	EC001663
ETIM 7.0	EC001663

### Approvals

#### Approvals

---

#### Approvals


EAC-RoHS / EAC / VDE Zeichengenehmigung


---

#### Ex Approvals

---


#### Approval details

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

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

## Double socket - EO-J/UT/LED/DUO - 0804103

### Approvals

VDE Zeichengenehmigung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40047708
Nominal voltage UN		250 V	
Nominal current IN		16 A	

### 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

##### 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

## Double socket - EO-J/UT/LED/DUO - 0804103

### Accessories

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