

Socket - EO-G/PT/SH/LED/S - 0804070


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 G, Push-in spring connection, for Great Britain and other countries, with extended touch proofness/shutter, LED display, switch, gray, for mounting on a DIN rail in the service interface or direct mounting, 250 V AC, 13 A, -20 °C, 60 °C, BS 1363-1/-2



Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	 4 055626 226071
GTIN	4055626226071
Weight per Piece (excluding packing)	97.000 g
Custom tariff number	85366990
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

Dimensions

Width	45 mm
Height	75 mm
Depth	57.5 mm

Ambient conditions

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

General

Nominal voltage U_N	250 V AC (50 Hz)
Nominal current I_N	13 A
Status display	Yes
Contact material	CuZn37
Color	gray
Insulating material	PA

Socket - EO-G/PT/SH/LED/S - 0804070

Technical data

General

Flammability rating according to UL 94	V0
Standards/regulations	BS 1363-1/-2
Country ID	Great Britain

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

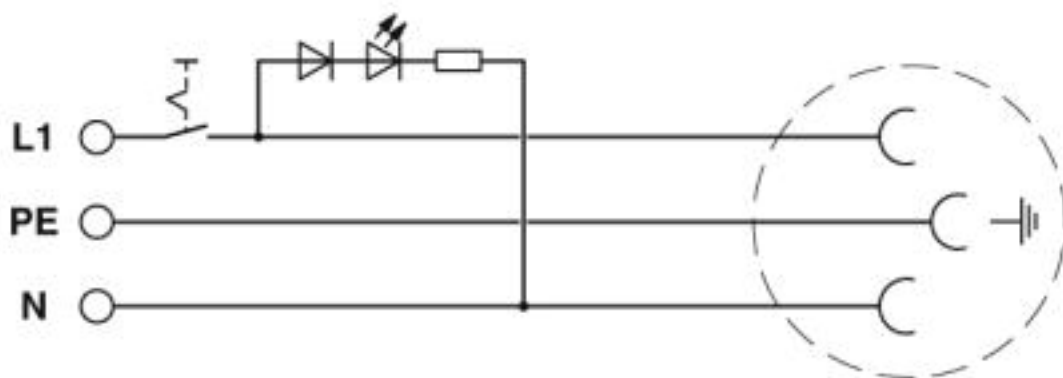
Standards/regulations	BS 1363-1/-2
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Drawings

Circuit diagram



Classifications

eCl@ss

eCl@ss 4.0	27142300
eCl@ss 4.1	27142300
eCl@ss 5.0	27142300

Socket - EO-G/PT/SH/LED/S - 0804070

Classifications

eCl@ss

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

ETIM

ETIM 5.0	EC001663
ETIM 6.0	EC001663
ETIM 7.0	EC001663

Approvals

Approvals

Approvals

KEMA-KEUR / EAC

Ex Approvals

Approval details

KEMA-KEUR		http://www.dekra-certification.com	2198555.01
Nominal voltage UN	250 V		
Nominal current IN	13 A		

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

Accessories

Accessories

Terminal marking

Socket - EO-G/PT/SH/LED/S - 0804070

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