Socket - EO-G/UT/SH - 0804051

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Socket, Pin connector pattern type G, Screw connection, for Great Britain and other countries, with extended touch proofness/shutter, 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 225906
GTIN	4055626225906
Weight per Piece (excluding packing)	85.830 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)	-20 °C ... 60 °C

General

Nominal voltage U_N	250 V AC (50 Hz)
Nominal current I_N	13 A
Status display	No
Contact material	CuZn37
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0

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Technical data

General

Standards/regulations	BS 1363-1/-2
Country ID	Great Britain

Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	2.5 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Connection method	Screw 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: unlimited = EFUP-e
	No hazardous substances above threshold values

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 8.0	27142305
eCl@ss 9.0	27142305

ETIM

ETIM 5.0	EC001663
ETIM 6.0	EC001663
ETIM 7.0	EC001663

Approvals

Approvals

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Approvals

Approvals

KEMA-KEUR

Ex Approvals

Approval details

KEMA-KEUR	KEMA KEUR	http://www.dekra-certification.com	2198555.01

Nominal voltage UN	250 V
Nominal current IN	13 A

Accessories

Accessories

Adapter plate

Adapter plate - EO-SI-FRAME - 0804522

Adapter plate for installing the control cabinet sockets (type EO-...) in the mounting frames (type VS-SI-EB-EMV.../ SI-M1A.../ SI-M1B...). Includes fastening hardware for the control cabinet socket

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

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Accessories

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

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