

## INDUSTRIAL COMPONENT DATA

## EO-G/UT/SH/LED/S 0804059 PHOENIX CONTACT Socket

Brand: PHOENIX CONTACT | Manufacturer Part Number: EO-G/UT/SH/LED/S



|                 |                                      |
|-----------------|--------------------------------------|
| Manufacturer    | PHOENIX CONTACT                      |
| MPN / Reference | EO-G/UT/SH/LED/S                     |
| Catalog number  | 0804059                              |
| Category        | Socket outlet for distribution board |
| Minimum order   | 5 Pcs                                |
| Document ID     | EO-9A269F567D                        |
| Generated       | 2026-07-29                           |

## Product Overview

## Socket

Power socket, Type G plug-in face, Screw connection, for Great Britain and other countries, with extended contact protection/safety device, light indication, switch, grey, for rail mounting at the service interface or direct mounting, 250 VAC, 13 A, -20 °C, 60 °C, BS1363-1/-2

Socket, Pin connector pattern type G, for Great Britain and other countries, with extended touch proofness/shutter, LED display, switch, gray, DIN rail or direct mounting, -5 °C, 40 °C, BS 1363-2

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; CABINET add-on

## Additional Product Information

Technical dataProduct propertiesProduct type Socket

Country ID Great Britain

Data management status

Article revision 04

Connection dataScrew thread M3

Tightening torque 0.5 ... 0.6 Nm

Stripping length 8 mm

Internal cylindrical gage A3

B3

Conductor cross section rigid 0.2 mm<sup>2</sup> ... 4 mm<sup>2</sup>

Cross section AWG 24 ... 12 (converted acc. to IEC)

Conductor cross section flexible 0.25 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

Conductor cross section, flexible [AWG] 24 ... 14 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

Conductor cross-section flexible (2 conductors with the same cross-section, with TWIN ferrule and plastic sleeve) 0.2 mm<sup>2</sup> ... 4 mm<sup>2</sup>

Nominal current 13 A

Nominal voltage 250 V AC (50 Hz)

SignalingStatus display yes

DimensionsWidth 45 mm

Height 75 mm

Depth 75 mm

Material specificationsColor gray (RAL 7042)

Flammability rating according to UL 94 V0

Insulating material PA

Contact material CuZn37

Static insulating material application in cold -60 °C

Relative insulation material temperature index (Elec., UL 746 B) 130 °C

Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3

Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3

Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3

Fire protection for rail vehicles (DIN EN 45545-2) R26 HL 1 - HL 3

Surface flammability NFPA 130 (ASTM E 162) passed

Specific optical densit...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EO-G/UT/SH/LED/S with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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