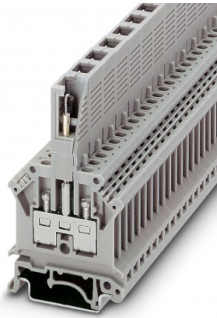


INDUSTRIAL COMPONENT DATA

BES 6-1N4007 2802552 PHOENIX CONTACT Component connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: BES 6-1N4007



Manufacturer	PHOENIX CONTACT
MPN / Reference	BES 6-1N4007
Catalog number	2802552
Category	Component plug terminal block
Minimum order	10 Pcs
Document ID	EO-F3946DAD21
Generated	2026-07-29

Product Overview

Component connector

Component connector, pitch: 6 mm, number of poles: 1, colour: grey, mounting class: Socket mounting

Component connector, pitch: 6 mm, number of positions: 1, color: gray, mounting type: Plug-in mounting

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Modular TBs
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Additional Product Information

Technical dataProduct propertiesProduct type Component plug terminal block

Number of positions 1

Pitch 6 mm

Data management status

Article revision 06

Connection dataTightening torque 0.5 ... 0.6 Nm

DimensionsDimensional drawing

Pitch 6 mm

Material specificationsColor gray (RAL 7042)

Flammability rating according to UL 94 V2

Insulating material PA

Environmental and real-life conditionsAmbient conditions

Ambient temperature (operation) -60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)

Ambient temperature (storage/transport) -25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)

Ambient temperature (assembly) -5 °C ... 70 °C

Ambient temperature (actuation) -5 °C ... 70 °C

Permissible humidity (storage/transport) 30 % ... 70 %

Mounting type Plug-in mounting

ETIM for 2802552 Terminal blocks (EC002018)

Feature Name

Feature Value

Mounting method (EF000003)

Pluggable

Colour (EF000007)

Grey

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BES 6-1N4007 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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