

INDUSTRIAL COMPONENT DATA

QC 1/ 8-STF-5,08 BD:1-FERDQ 1705598 PHOENIX CONTACT

Plug-in part, rated current: 10 A, number of poles: 8, p..

Brand: PHOENIX CONTACT | Manufacturer Part Number: QC 1/ 8-STF-5,08 BD:1-FERDQ



Manufacturer	PHOENIX CONTACT
MPN / Reference	QC 1/ 8-STF-5,08 BD:1-FERDQ
Catalog number	1705598
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-23A09578CA
Generated	2026-08-05

Product Overview

Plug-in part, rated current: 10 A, number of poles: 8, pitch: 5.08 mm, connection type: Offset connection, color: green, contact surface: Tin

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 > PCB Connectors (PCC)

Additional Product Information

Plug component, nominal current: 10 A, number of positions: 8, pitch: 5.08 mm, connection method: Displacement connection, color: green, contact surface: Tin

Your advantages

Connection without conductor pretreatment for huge time savings
Screwable flange for superior mechanical stability
Can be combined with the MSTB 2',5 range

Key Commercial Data

Orderkey 1705598

Packing unit 1

GTIN 4046356782418

Custom tariff number 85366990

General

Range of articles QC 1/..-STF

Type of contact Female connector

Number of positions 8

Connection method Displacement connection

Rated voltage (III/3) 500 V

Connection in acc. with standard EN-VDE

Nominal current IN 10 A

Nominal cross section 1 mm²

Connection data

Conductor cross section flexible min. 0.5 mm²

Conductor cross section flexible max. 1 mm²

Conductor cross section AWG min. 20

Conductor cross section AWG max. 18

Wire diameter incl. insulation 2.5 mm

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

eCI@ss

eCI@ss 4.0 272607xx

eCI@ss 4.1 27260701

eCI@ss 5.0 27260701

eCI@ss 5.1 27260701

eCI@ss 6.0 27260704

eCI@ss 7.0 27440402

eCI@ss 8.0 27440309

eCI@ss 9.0 27440309

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002638

ETIM 5.0 EC002638

ETIM 6.0 EC002638

UNSPSC

UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

UNSPSC 12.01 39121409

UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QC 1/ 8-STF-5,08 BD:1-FERDQ 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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