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

PRODUCT IMAGE\nNOT AVAILABLE

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-47796FAC77
Generated	2026-11-19

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 savingsScrewable flange for superior mechanical stabilityCan be combined with the MSTB 2´,5 rangeKey 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
eCl@ss
eCl@ss 4.0 272607xx
eCl@ss 4.1 27260701
eCl@ss 5.0 27260701
eCl@ss 5.1 27260701
eCl@ss 6.0 27260704
eCl@ss 7.0 27440402
eCl@ss 8.0 27440309
eCl@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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