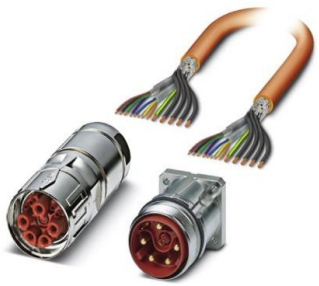
INDUSTRIAL COMPONENT DATA

M40-HYBRID/MUSTERSET 1627060 PHOENIX CONTACT Samples

Brand: PHOENIX CONTACT | Manufacturer Part Number: M40-HYBRID/MUSTERSET



Manufacturer	PHOENIX CONTACT
MPN / Reference	M40-HYBRID/MUSTERSET
Catalog number	1627060
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-4A0796D0B4
Generated	2026-11-19

Product Overview

Samples
M40 Hybrid Sample Kit, SB Series, consisting of Industrial Connector, Straight Equipment Connector as well as Sample Cable

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data
Orderkey 1627060
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4055626298795
Weight per Piece (excluding packing) 772.000 g
Custom tariff number 90230080
Country of origin DE (Germany)
General
Type of locking SPEEDCON locking
Direction of rotation of contact chamber numbering Standard
Coding CAT5, coding 1
Contact connection method Crimp connection

Number of positions 13
Contact diameter of power contacts 3.6 mm
Litz wire cross section of power contacts min. 1 mm²
Litz wire cross section of power contacts max. 16 mm²
Nominal current per power contact at 25°C 70 A
Contact diameter of signal contacts 1 mm
Litz wire cross section of signal contacts min. 0.06 mm²
Litz wire cross section of signal contacts max. 1.5 mm²
Nominal current per signal contact at 25°C 8 A
Contact diameter, data contacts 0.8 mm
Litz wire cross section, data contacts, min. 0.08 mm²
Litz wire cross section, data contacts, max. 0.5 mm²
Nominal current per data contact at 25°C 3.6 A
Pg housing screw connection none
Ambient conditions
Degree of protection IP67
Specifications according to DIN EN 61984:2001
Nominal / operating voltage of power contacts 630 V AC
Rated surge voltage of power contacts 6 kV
Overvoltage category of power contacts III
Degree of pollution of power contacts 3
Nominal / operating voltage of signal contacts 500 V
Rated surge voltage of signal contacts 1.5 kV
Overvoltage category of signal contacts III
Degree of pollution of signal contacts 3
Environmental...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / M40-HYBRID/MUSTERSET 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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