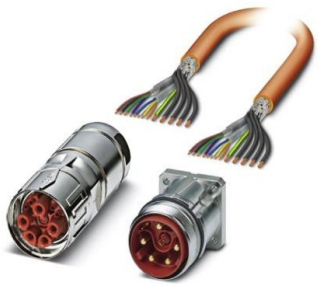
INDUSTRIAL COMPONENT DATA

# 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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