INDUSTRIAL COMPONENT DATA

MACX MCR-EX-SL-SD-21-40-LP 2865764 PHOENIX CONTACT Solenoid driver

Brand: PHOENIX CONTACT | Manufacturer Part Number: MACX MCR-EX-SL-SD-21-40-LP



Manufacturer	PHOENIX CONTACT
MPN / Reference	MACX MCR-EX-SL-SD-21-40-LP
Catalog number	2865764
Category	Isolation amplifier
Minimum order	1 Pcs
Document ID	EO-E39EE22D48
Generated	2026-11-19

Product Overview

Solenoid driver
Ex i valve control block. For intrinsically safe activation of Ex i magnetic valves, alarm components or LEDs installed in the Ex zone. Current limitation to 40 mA. For gases up to group IIC, loop-fed, galvanic separation, SIL 3. Screw connection.
Ex i solenoid driver. For the intrinsically safe control of Ex i solenoid valves, alarm modules or LEDs installed in the Ex area. Current limitation at 40 mA. For gases up to Group IIC, loop-powered, electrical isolation, SIL 3. Screw connection.

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 > INTERFACE Components (IF)

Additional Product Information

Technical dataProduct propertiesProduct type Solenoid driver
Product family MACX Analog
No. of channels 1
Type Ex i signal conditioners with SIL functional safety
Compatible valve ASCO Coil 195
Bürkert Coil AC 10 standard
Bürkert Coil AC 10 high resistance
Bürkert Coil AC 21 standard 700 mW / 65°C
Bürkert Coil AC 21 high resistance 700 mW / 65°C
Bürkert Coil AC 21 standard 900 mW / 45°C
Bürkert Coil AC 21 high resistance 900 mW / 45°C

Bürkert Coil AC 21 standard 900 mW / 60°C
Bürkert Coil AC 21 high resistance 900 mW / 60°C
Bürkert Coil G1 642735 standard 600 mW / 50°C
Bürkert Coil G1 642735 high resistance 600 mW / 50°C
Bürkert Coil G1 642735 standard 800 mW / 40°C
Bürkert Coil G1 642735 high resistance 800 mW / 40°C
Bürkert Coil G1 642735 standard 1000 mW / 40°C
Bürkert Coil G1 642735 high resistance 1000 mW / 40°C
Norgren Herion Coil 2050
Norgren Herion Coil 2051
Norgren Herion Coil 2052
Norgren Herion Coil 2080 / 2082
Norgren Herion Coil 2081 / 2083
Norgren Herion Coil 2084
Hörbiger Piezo P8 38x RF-Nx-SPN65 30 V type
Hörbiger Piezo P20 381RF-NG-CPN61 30 V type
Parker Coil VZ07 488650.01
Parker Coil VZ33 494035.10
Parker Coil VZ08 488660.01
Parker Coil VZ09 488670.01
Parker Coil VZ95 482160.01 EEx ia IIB T6
Parker Coil VZ23 482870.01
Samson Coil 3701-12 (12 V)
Samson Coil 3701-13 (24 V)
Samson Coil 3963-12 (12 V)
Samson Coil 3963-13 (24 V)
Samson Coil 3964-12 (12 V)
Samson Coil 3964-13 (24 V)
Seitz Pilot valve PV 12F73 Ci oH
Seitz Pilot valve PV 12F73 Xi oH
Seitz Pilot va...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MACX MCR-EX-SL-SD-21-40-LP 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.