INDUSTRIAL COMPONENT DATA

MINI MCR-2-V8-FLK 16 2901993 PHOENIX CONTACT System adapter

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI MCR-2-V8-FLK 16



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-2-V8-FLK 16
Catalog number	2901993
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-77F71F53D2
Generated	2026-11-19

Product Overview

System adapter
The eight MINI Analog Pro separation amplifiers and measurement transducers can be connected to a control system via an adapter and system wiring with minimal wiring costs and without any faults.

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

Key Commercial Data
Orderkey 2901993
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 97 (C-5-2017)
GTIN 4046356651813
Weight per Piece (excluding packing) 135.000 g
Custom tariff number 85389099
Country of origin DE (Germany)
Dimensions
Width 51.1 mm
Height 104.1 mm
Depth 56.8 mm

Input data
Number of inputs 8
Configurable/programmable no
Maximum input current 4 A (500 mA per ch.)
Maximum input voltage 30 V
Output data
Number of outputs 8
Configurable/programmable no
General
Degree of protection IP20 (Finger safety)
Overvoltage category II
Degree of pollution 2
Rated insulation voltage 50 Vrms
Housing material PBT 7% GF V0
Mounting position any
Connection data
Connection name Output
Connection method IDC/FLK pin strip
Number of positions 16
Ambient conditions
Ambient temperature (operation) -40 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 70 °C
Permissible humidity (operation) 5 % ... 95 %
Permissible humidity (storage/transport) 5 % ... 95 %
Maximum altitude 4000 m
Standards and Regulations
Conformance CE-compliant
ATEX ? II 3 G Ex nA IIC Gc U
UL, USA/Canada UL 61010 Listed
Class I, Div. 2, Groups A, B, C, D T5
Class I, Zone 2, Group IIC T5
GL GL applied for
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027250313eCl@ss 4.127250313eCl@ss 5.027250313eCl@ss 5.119030300eCl@ss...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI MCR-2-V8-FLK 16 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.