INDUSTRIAL COMPONENT DATA

ECP 8 0912019 PHOENIX CONTACT Electronic device circuit breaker

Brand: PHOENIX CONTACT | Manufacturer Part Number: ECP 8



Manufacturer	PHOENIX CONTACT
MPN / Reference	ECP 8
Catalog number	0912019
Category	Fuse terminal block
Minimum order	5 Pcs
Document ID	EO-AF17D72487
Generated	2026-11-18

Product Overview

Electronic device circuit breaker

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 > Over Current Protection

Additional Product Information

Key Commercial Data
Orderkey 0912019
Packing unit 5 pc
Minimum order quantity 5 pc
Catalog page Page 325 (C-4-2017)
GTIN 4046356014342
Weight per Piece (excluding packing) 72.820 g
Custom tariff number 85362010
Country of origin DE (Germany)
General
Installation instructions When mounted in rows without convection cooling, the nominal device current should only be led to a maximum of 80 % due to the thermal effect during continuous operation (100 % operating factor).
Parallel connection of multiple load outputs is not permitted.
Number of levels 1
Mounting type on base element

Color black
Overvoltage category_GRP II
Insulating material PPS
Flammability rating according to UL 94 V0
Electrical data
Fuse electronic
Fuse type Automatic device
Rated surge voltage 0.5 kV
Operating voltage 24 V DC
18 V DC ... 32 V DC
Nominal current IN 8 A
Required backup fuse not required, integrated failsafe element
Dielectric strength 1000 V AC (Actuation area)
500 V AC (Installation area)
500 V AC (Load circuit signal contact)
Degree of pollution 2
Overvoltage category_GRP II
Insulating material group IIIa
Switching capacity ICN Active current limitation
Closed circuit current I0 typ. 13 mA
Dimensions
Height 60 mm
Width 12.5 mm
Depth 70 mm
Height NS 35/7,5 144 mm
Height NS 35/15 151.5 mm
Complete module height 115 mm
Complete module width 38 mm
Complete module depth 147.5 mm
Ambient conditions
Degree of protection IP30 (Actuation area)
Ambient temperature (operation) 0 °C ... 50 °C (non-condens...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ECP 8 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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