

INDUSTRIAL COMPONENT DATA

ELR H5-I-SC-24DC/500AC-9-SP 2904678 PHOENIX CONTACT

Hybrid motor starter

Brand: PHOENIX CONTACT | Manufacturer Part Number: ELR H5-I-SC-24DC/500AC-9-SP



Manufacturer	PHOENIX CONTACT
MPN / Reference	ELR H5-I-SC-24DC/500AC-9-SP
Catalog number	2904678
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-3253455D38
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Product Overview

Hybrid motor starter

Hybrid start controller for reversing motors from 3~ AC up to 550 V AC, with 24 V DC input, 9 A output current, adjustable overload disconnect and no underload detection.

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)
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Additional Product Information

Key Commercial Data

Orderkey 2904678

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356871792

Weight per Piece (excluding packing) 217.180 g

Custom tariff number 85371098

Country of origin DE (Germany)

Ambient conditions

Ambient temperature (operation) -25 °C ... 70 °C (observe derating)

Ambient temperature (storage/transport) -40 °C ... 80 °C

Degree of protection IP20

Connection data, control circuit

Connection name Control circuits

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.2 mm² ... 2.5 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 14

Torque 0.5 Nm ... 0.6 Nm

General

Switching frequency ≤ 2 Hz (Load-dependent)

Mounting position vertical (horizontal DIN rail, motor output below)

Assembly instructions alignable, for spacing see derating

Operating mode 100% operating factor

Coordination type 1

Standards and Regulations

Designation Standards/regulations

Standards/regulations IEC 60947-1

EN 60947-4-2

IEC 61508

ISO 13849

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 5.027024002eCl@ss 5.127024000eCl@ss 6.027024000eCl@ss 7.027024002eCl@ss 8.027024002eCl@ss
9.027370905

ETIM 2.0EC001037ETIM 3.0EC001037ETIM 4.0EC001037ETIM 5.0EC001037ETIM 6.0EC001037

UNSPSC 6.0130211915UNSPSC 7.090139121514UNSPSC 11391...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ELR H5-I-SC-24DC/500AC-9-SP 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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