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-4F7C434F46
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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)

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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