

INDUSTRIAL COMPONENT DATA

3RK1301-1HB00-0AA2 SIEMENS DS1-X for ET 200S Standard DOL starter expandable Setting range 5.5...8 A AC-3, 3..

Brand: SIEMENS | Manufacturer Part Number: 3RK1301-1HB00-0AA2



Manufacturer	SIEMENS
MPN / Reference	3RK1301-1HB00-0AA2
Catalog number	13011
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-4AECABB33D
Generated	2026-08-04

Product Overview

DS1-X for ET 200S Standard DOL starter expandable Setting range 5.5...8 A AC-3, 3 kW / 400 V Electromechanical starter for brake control module

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **SIEMENS > CONTROL AND CONTACTORS > AS-Interface switchgear, SIMOCODE**

Additional Product Information

Technical data

DS1-X for ET 200S Standard DOL starter expandable Setting range 5.5...8 A AC-3, 3 kW / 400 V Electromechanical starter for brake control module

product brand name SIMATIC

product designation Motor starters

design of the product direct starter

product type designation ET 200S

General technical data

trip class CLASS 10

product function on-site operation Yes

power loss [W] for rated value of the current without load current share typical 4.12 W

insulation voltage rated value 500 V

degree of pollution 3 at 400 V, 2 at 500 V according to IEC60664 (IEC61131)

surge voltage resistance rated value 6 kV

maximum permissible voltage for safe isolation between main and auxiliary circuit 400 V

shock resistance 5g / 11 ms

vibration resistance 2g

operating frequency maximum 750 1/h

mechanical service life (switching cycles) of the main contacts typical 100 000

type of assignment 1

reference code according to IEC 81346-2 Q

Substance Prohibitance (Date) 10/26/2016

product function

? direct start Yes

? reverse starting No

product component motor brake output Yes

product feature

? brake control with 230 V AC No

? brake control with 24 V DC No

? brake control with 180 V DC No

? brake control with 500 V DC No

product extension braking module for brake control Yes

product function short circuit protection Yes

design of short-circuit protection circuit-breakers

breaking capacity maximum short-circuit current (Icu)

? at 400 V rated value 50 kA

Electromagnetic compatibility

EMC emitted...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RK1301-1HB00-0AA2 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.