

INDUSTRIAL COMPONENT DATA

RASP-512AI1SL-C320S1 150183 EATON ELECTRIC Speed controller, 400 V AC, 3-phase, 5.6 A, Control voltage exter..

Brand: EATON - MOELLER | Manufacturer Part Number: RASP-512AI1SL-C320S1



Manufacturer	EATON - MOELLER
MPN / Reference	RASP-512AI1SL-C320S1
Catalog number	150183
Category	Speed controller
Minimum order	1 Pcs
Document ID	EO-9DF9C65952
Generated	2026-08-06

Product Overview

Speed controller, 400 V AC, 3-phase, 5.6 A, Control voltage external brake (50/60 Hz): 230/277 V AC, fan, braking resistance

Rapid Link 4.0; Frequency converter; Up to 5.6 A; External brake voltage 230 V AC; With braking resistance
Speed controller, 5.6 A, 2.2 kW, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, with braking resistance, with fan
Speed controller, Description: integrated PTC thermistor monitoring and Thermoclick with safe isolation, Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation, optional: 4 sensor inputs with M12-Y adapter for switchover to creep speed, Connection of supply voltage via adapter cable on round or flexible busbar junction, Diagnostics and reset on device and via AS-Interface, with AUTO - OFF/RESET - HAND key switches, 3 fixed speeds and 1 potentiometer speed, can be switched over from U/f to (vector) speed control, with selector switch REV - OFF - FWD, optional: Faster stop if external 24 V fails , without manual override switch, Fan: with fan, Braking resistance: with braking resistance, Rated operational voltage: Ue= 400 V AC, 3-phase, 480 V AC, 3-phase, Output voltage with Ve: U2= 400 V AC, 3-phase, Mains voltage (50/60Hz): ULN= 380 (-15%) - 480 (+10%) V, At 150% overload: Ie= 5.6 A, Control voltage external brake (50/60 Hz): 230/277 V AC, Mains voltage (50/60Hz): ULN= 380 (-15%) - 480 (+1...

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path EATON - MOELLER > Rapid Link Starters

Additional Product Information

Speed controller, 5.6 A, 2.2 kW, 230/277 V AC, AS-Interface®, S-7.4 for 31 modules, with braking resistance, with fan
Speed controller, Description: integrated PTC thermistor monitoring and Thermoclick with safe isolation, Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation, optional: 4 sensor inputs with M12-Y

adapter for switchover to creep speed, Connection of supply voltage via adapter cable on round or flexible busbar junction, Diagnostics and reset on device and via AS-Interface, with AUTO - OFF/RESET - HAND key switches, 3 fixed speeds and 1 potentiometer speed, can be switched over from U/f to (vector) speed control, with selector switch REV - OFF - FWD, optional: Faster stop if external 24 V fails, without manual override switch, Fan: with fan, Braking resistance: with braking resistance, Rated operational voltage: $U_e = 400 \text{ V AC}$, 3-phase, 480 V AC , 3-phase, Output voltage with V_e : $U_2 = 400 \text{ V AC}$, 3-phase, Mains voltage (50/60Hz): $U_{LN} = 380 (-15\%) - 480 (+10\%) \text{ V}$, At 150% overload: $I_e = 5.6 \text{ A}$, Control voltage external brake (50/60 Hz): $230/277 \text{ V AC}$, Mains voltage (50/60Hz): $U_{LN} = 380 (-15\%) - 480 (+10\%) \text{ V}$, assigned motor rating P Note: at 400 V , 50 Hz , 150 % Overload: $P = 2.2 \text{ kW}$, assigned motor rating P Note: at 480 V , 60 Hz , 150 % Overload: $P = 3 \text{ HP}$, assigned motor rating P Note: for normal internally and externally ventilated 4 pole, three-phase asynchronous motors with 1500 rpm-1 at 50 Hz or 1800 min-1 at 60 Hz, AS-Interface....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RASP-512AI1SL-C320S1 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.