

INDUSTRIAL COMPONENT DATA

RAMO-D04AI1S-C320S1 169799 EATON ELECTRIC DOL starter, 400 V AC, 3-phase, 6.6 A, Control voltage external br..

Brand: EATON - MOELLER | Manufacturer Part Number: RAMO-D04AI1S-C320S1



Manufacturer	EATON - MOELLER
MPN / Reference	RAMO-D04AI1S-C320S1
Catalog number	169799
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-7A4DCE21E5
Generated	2026-08-06

Product Overview

DOL starter, 400 V AC, 3-phase, 6.6 A, Control voltage external brake (50/60 Hz): 400/480 V AC, S-7.4 for 31 modules Rapid Link 4.0; Direct motor starter; Up to 6.6 A; 400 V; External brake voltage 400 V AC

DOL starter, 6.6 A, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules

DOL starter, Product range: motor starter, Description: Integrated thermistor monitoring PTC and thermo-click, Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation, Connections pluggable in power section, 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, With electronic motor protection for allocated motor power from 0.09 - 3.0 kW (400 V)/0.125 - 3.0 HP (480 V), without manual override switch, 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: $I_e = 6.6 \text{ A}$, Control voltage external brake (50/60 Hz): 400/480 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: $P = 0,09 - 3 \text{ kW}$, assigned motor rating P Note: at 480 V, 60 Hz, 150 % Overload: $P = 0,125 - 3 \text{ HP}$, assigned motor rating P Note: for normal internally and externally ven...

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

DOL starter, 6.6 A, 400/480 V AC, AS-Interface®, S-7.4 for 31 modules DOL starter, Product range: motor starter, Description: Integrated thermistor monitoring PTC and thermo-click, Two sensor inputs through M12 sockets (max. 150 mA) for quick stop and interlocked manual operation, Connections pluggable in power section, 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, With electronic motor protection for allocated motor power from 0.09 - 3.0 kW (400 V)/0.125 - 3.0 HP (480 V), without manual override switch, 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: $I_e = 6.6 \text{ A}$, Control voltage external brake (50/60 Hz): 400/480 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: $P = 0,09 - 3 \text{ kW}$, assigned motor rating P Note: at 480 V, 60 Hz, 150 % Overload: $P = 0,125 - 3 \text{ HP}$, 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 profile cable: S-7.4 for 31 modules, Standards: IEC/EN 60947-4-2, UL 60947-4-2, Guideline 2011/65/EU (RoHS), CE approval, UL approval, CCC approval, Degree of Protection: IP65, NEMA12 Delivery progr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RAMO-D04AI1S-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.