

INDUSTRIAL COMPONENT DATA

CLS6-C40/2-DE 247685 EATON ELECTRIC Miniature circuit breaker (MCB), 40A, 2 p, type C characteristic

Brand: EATON - MOELLER | Manufacturer Part Number: CLS6-C40/2-DE



Manufacturer	EATON - MOELLER
MPN / Reference	CLS6-C40/2-DE
Catalog number	247685
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-9D82053E88
Generated	2026-08-03

Product Overview

Miniature circuit breaker (MCB), 40A, 2 p, type C characteristic

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 > Home Switchgear
--------------	-----------------------------------

Additional Product Information

Miniature circuit breaker (MCB), 40A, 2 p, type C characteristic [Design verification as per IEC/EN 61439
Technical data for design verification Rated operational current for specified heat dissipation [In] 40 A Heat dissipation per pole, current-dependent [Pvid] 0 W Equipment heat dissipation, current-dependent [Pvid] 7.5 W Static heat dissipation, non-current-dependent [Pvs] 0 W Heat dissipation capacity [Pdiss] 0 W Operating ambient temperature min. -25 °C Operating ambient temperature max. +55 °C linear, per +1 °C, results in a 0.5% reduction of current carrying capacity IEC/EN 61439 design verification 10.2 Strength of materials and parts10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2 Strength of materials and parts10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2 Strength of materials and parts10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2 Strength of materials and parts10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects Meets the product standard's requirements. 10.2 Strength of materials and parts10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard's requirements. 10.2 Strength of materials and parts10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated. 10.2 Strength of materials and parts10.2.6...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / CLS6-C40/2-DE 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.