

INDUSTRIAL COMPONENT DATA

FI-80/4/003-B 240712 DRCM-25/4/003-G/B. EATON ELECTRIC

Residual current circuit-breaker, 80A, 4p, 03A, B-Char

Brand: EATON - MOELLER | Manufacturer Part Number: FI-80/4/003-B



Manufacturer	EATON - MOELLER
MPN / Reference	FI-80/4/003-B
Catalog number	DRCM-25/4/003-G/B.
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-207C3ECCC0
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Product Overview

Residual current circuit-breaker, 80A, 4p, 03A, B-Char

Residual current circuit-breaker FI, 4 pole, Rated current I_n : 80 A, Rated short-circuit strength I_{cn} : 10 kA, Rated fault current $I_{\Delta n}$: 0.03 A

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 > Modular Switchgear - Industrial

Additional Product Information

Digital residual current circuit-breaker, 25A, 4p, 30mA, type G/B+ Alternate Catalog No. DRCM-25/4/003-G/B. [Design verification as per IEC/EN 61439

Technical data for design verification Rated operational current for specified heat dissipation [I_n] 25 A Heat dissipation per pole, current-dependent [P_{vid}] 0 W Equipment heat dissipation, current-dependent [P_{vid}] 2.2 W Static heat dissipation, non-current-dependent [P_{vs}] 0 W Heat dissipation capacity [P_{diss}] 0 W IEC/EN 61439 design verification 10.2 Strength of materials and parts 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2 Strength of materials and parts 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2 Strength of materials and parts 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2 Strength of materials and parts 10.2.3.3 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 parts 10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard's requirements. 10.2 Strength of materials and parts 10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated. 10.2 Strength of materials and parts 10.2.6 Mechanical impact Does not apply, since the entire switchgear needs to be evaluated. 10.2 Strength of

materials and....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FI-80/4/003-B with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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