

INDUSTRIAL COMPONENT DATA

EEB1 226102 EATON ELECTRIC Inrush current limiter, 1p, Ie 1A

Brand: EATON - MOELLER | Manufacturer Part Number: EEB1



Manufacturer	EATON - MOELLER
MPN / Reference	EEB1
Catalog number	226102
Category	Current limiter
Minimum order	1 Pcs
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Product Overview

Inrush current limiter, 1p, Ie=1A

Start-up current limiter; Monophasic; Ie=1 A

Inrush current limiter for STI-series single-phase transformers, STZ, ET primary current In 1.0 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 > Transformers**

Additional Product Information

Inrush current limiter, 1p, Ie=1AInrush current limiter for STI-series single-phase transformers, STZ, ET primary current In 1.0 A

Delivery program

Product rangeAccessoriesAccessoriesInrush current limitersPrimary current [In]1 AFor use withSTI

STZCu factor0,00 kgNotesPrimary current: from the transformer rating plate or by calculation

Single-phase: $IN = \frac{SN}{(\eta \cdot UN_{prim} \cdot ?)}$

Three-phase: $IN = \frac{SN}{(\sqrt{3} \cdot \eta \cdot UN_{prim} \cdot ?)}$

SN= VA rating of the transformer

UNprim= rated transformer primary voltage

? = efficiency

Design verification as per IEC/EN 61439

Technical data for design verificationRated operational current for specified heat dissipation [In]0 AHeat dissipation per pole, current-dependent [Pvid]0 WEquipment heat dissipation, current-dependent [Pvid]0 WStatic heat dissipation, non-current-dependent [Pvs]4.2 WHeat dissipation capacity [Pdiss]0 WOperating ambient temperature min.-25 °COperating

ambient temperature max. +40 °C IEC/EN 61439 design verification10.2 Strength of materials and parts10.2.2 Corrosion resistanceMeets the product standard's requirements.10.2 Strength of materials and parts10.2.3.1 Verification of thermal stability of enclosuresMeets the product standard's requirements.10.2 Strength of materials and parts10.2.3.2 Verification of resistance of insulating materials to normal heatMeets 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 effectsMee...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EEB1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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