

INDUSTRIAL COMPONENT DATA

INX16B4-12W 123239 EATON ELECTRIC Switch-disconnector, 4p, 1250A, withdrawable

Brand: EATON - MOELLER | Manufacturer Part Number: INX16B4-12W



Manufacturer	EATON - MOELLER
MPN / Reference	INX16B4-12W
Catalog number	123239
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-503E53E046
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Product Overview

Switch-disconnector, 4p, 1250A, withdrawable

INX switch-disconnector, acc. to IEC/EN 60947, optionally retrofittable with comprehensive accessories, any direction of incoming supply

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
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Additional Product Information

Delivery programme Product range Air circuit-breakers/switch-disconnectors

Product range Open switch-disconnectors

Current Range Up to 4000 A

Protective function Switch disconnector

Installation type Withdrawable

Construction size INX16

Release system without releases

Standard/Approval IEC

Number of poles 4 pole

Degree of Protection IP20, IP55 with protective cover, IP41 door sealing frame
optionally fittable by user with comprehensive accessories

Rated current = rated uninterrupted current $I_n = I_u$ A 1250

Making capacity I_{cm} to 440 V 50/60 Hz I_{cm} kA 88

$t = 1 \text{ s } I_{cw} \text{ kA } 42$

Note concerning the product Cassette needs to be ordered separately.

Technical data General

Standards IEC/EN 60947

Ambient temperature

Storage ? °C -40 - +70

Ambient temperature °C -25 - +70

Mounting position

Technical data for design verification

Rated operational current for specified heat dissipation In A 1250

Equipment heat dissipation, current-dependent P_{vid} W 180

Operating ambient temperature min. °C -25

Operating ambient temperature max. °C 70

IEC/EN 61439 design verification

10.2 Strength of materials and parts

10.2.2 Corrosion resistance Meets the product standard's requirements.

10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements.

10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements.

10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / INX16B4-12W with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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