

INDUSTRIAL COMPONENT DATA

028684 LEGRAND DMX3-I 2500 FIXED 3POLOS 1600 TO

Brand: LEGRAND | Manufacturer Part Number: 028684



Manufacturer	LEGRAND
MPN / Reference	028684
Catalog number	028684
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

DMX3-I 2500 FIXED 3POLOS 1600 TO

Trip free switch DMX³-I 2500 - fixed version - 3P - 1600 ADMX³ -I 2500 load cutting disconnecter - fixed - size 1 - 3P - In 1600A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LEGRAND > OPEN FRAME AUTOMATION DMX3

Additional Product Information

Pack (number of units)1

Volume (dm3)192.421

Weight (g)63 000.00

Product characteristicsFixed version

Supplied with:4 auxiliary contacts: NO/NC

flat rear terminals for connection with bars

door sealing

DMX³-I 2500

Frame 2500

3P

In : 1600 A

General characteristicsTrip free switches DMX³-I - from 1250 to 6300 AConform to IEC 60947-3

ETIM for 028684 Low-voltage industrial controls and switchgear (EC000216)

Feature Name

Feature Value

Version as safety switch (EF006985)

Yes

Version as maintenance-/service switch (EF006986)

Yes

Number of auxiliary contacts as normally open contact (EF001376)

4

Max. rated operation voltage Ue AC (EF007355)

690 V

Version as main switch (EF006981)

Yes

Number of auxiliary contacts as change-over contact (EF003531)

4

Number of auxiliary contacts as normally closed contact (EF001377)

4

Interlockable (EF006281)

Yes

Rated short-time withstand current Icw (EF007050)

65 kA

Voltage release optional (EF007491)

Yes

Device construction (EF008240)

Built-in device fixed built-in technique

Number of poles (EF001391)

3

Type of electrical connection of main circuit (EF006819)

Screw connection

Version as emergency stop installation (EF006959)

Yes

Motor drive integrated (EF006697)

Yes

Version as reversing switch (EF009408)

No

Type of control element (EF006976)

Push button

Conditioned rated short-circuit current Iq (EF001444)

65 kA

Rated operation power at AC-23, 400 V (EF007027)

640 kW

Rated permanent current Iu (EF001389)

1600 A

Suitable for front mounting 4-hole (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 028684 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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