

## INDUSTRIAL COMPONENT DATA

## 028694 LEGRAND DMX3-I 2500 FIXED 4POLOS 1600 TO

Brand: LEGRAND | Manufacturer Part Number: 028694



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | LEGRAND             |
| MPN / Reference | 028694              |
| Catalog number  | 028694              |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-12333EA83D       |
| Generated       | 2026-08-03          |

## Product Overview

DMX3-I 2500 FIXED 4POLOS 1600 TO

Trip free switch DMX<sup>3</sup>-I 2500 - fixed version - 4P - 1600 ADMX<sup>3</sup> -I 2500 Load Cutting Disconnect - Fixed - Size 1 - 4P - In 1600A

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path LEGRAND &gt; OPEN FRAME AUTOMATION DMX3

## Additional Product Information

Pack (number of units)1

Volume (dm3)192.421

Weight (g)60 800.00

Product characteristicsFixed version

Supplied with:4 auxiliary contacts: NO/NC

flat rear terminals for connection with bars

door sealing

DMX<sup>3</sup>-I 2500

Frame 2500

4P

In : 1600 A

General characteristicsTrip free switches DMX<sup>3</sup>-I - from 1250 to 6300 AConform to IEC 60947-3

ETIM for 028694 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)

4

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 / 028694 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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