

INDUSTRIAL COMPONENT DATA

028961 LEGRAND DMX3 6300 L FIXED 4POLOS TO 6300 A

Brand: LEGRAND | Manufacturer Part Number: 028961



Manufacturer	LEGRAND
MPN / Reference	028961
Catalog number	028961
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DMX3 6300 L FIXED 4POLOS TO 6300 A

Air circuit breaker DMX³ 6300 Icu 100 kA - fixed version - 4P - 6300 A

DMX³ 6300 Open Rack Switch - Fixed - 100kA LCU - 4P - 6300A LN

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)546.00

Weight (g)185 000.00

Product characteristicsFixed version

Supplied with4 auxiliary contacts: NO/NC

rear terminals for horizontal connection with bars

door sealing

DMX³ - L 6300

Breaking capacity Icu 100 kA (415 V~)

Frame 6300

4P

In : 6300 A

General characteristicsAir circuit breakers DMX³ 6300 - 5000 and 6300 AAutomatic air circuit breakers must be equipped with electronic protection unit, imperatively ordered together for factory assembly

Please ask for DMX³ order form

Conform to IEC 60947-2

ETIM for 028961 Low-voltage industrial controls and switchgear (EC000228)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP30

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

4

Number of auxiliary contacts as normally closed contact (EF001377)

4

Adjustment range undelayed short-circuit release (EF007131)

12600 A

Integrated earth fault protection (EF007296)

Yes

With integrated under voltage release (EF001390)

Yes

Suitable for DIN rail (top hat rail) mounting (EF007250)

No

Device construction (EF008240)

Built-in device fixed built-in technique

Number of poles (EF001391)

4

Overload release current setting (EF002336)

2520 A

Motor drive integrated (EF006697)

Yes

Adjustment range short-term delayed short-circuit release (EF007129)

3780 A

Type of control element (EF006976)

Push button

Rated short-circuit breaking capacity Icu at 400 V, 50 Hz (EF007048)

100 kA

Rated permanent current Iu (EF001389)

6300 A

With switched-off...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 028961 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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