

INDUSTRIAL COMPONENT DATA

420417 LEGRAND DPX3250 elec+med 4P 160A 25kA

Brand: LEGRAND | Manufacturer Part Number: 420417



Manufacturer	LEGRAND
MPN / Reference	420417
Catalog number	420417
Category	DPX3 MOLDED BOX
Minimum order	1 unit
Document ID	EO-080747CE79
Generated	2026-07-29

Product Overview

420417 LEGRAND DPX3250 elec+med 4P 160A 25kA

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Degree of protection (IP) (EF005474)	IP30
Number of auxiliary contacts as change-over contact (EF003531)	1
Number of auxiliary contacts as normally closed contact (EF001377)	1
Adjustment range undelayed short-circuit release (EF007131)	96 A
Integrated earth fault protection (EF007296)	No
With integrated under voltage release (EF001390)	Yes
Suitable for DIN rail (top hat rail) mounting (EF007250)	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
Overload release current setting (EF002336)	64 A
Motor drive integrated (EF006697)	No
Adjustment range short-term delayed short-circuit release (EF007129)	96 A
Type of control element (EF006976)	Toggle
Rated short-circuit breaking capacity Icu at 400 V, 50 Hz (EF007048)	25 kA
Rated permanent current Iu (EF001389)	160 A
With switched-off indicator (EF007006)	Yes

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Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Motor drive optional (EF007386)	Yes
Position of connection for main current circuit (EF006671)	Front
Rated voltage (EF003977)	220 V
DIN rail (top hat rail) mounting optional (EF008904)	Yes
Complete device with protection unit (EF008906)	Yes

Classification & Catalog Path

Catalog path	LEGRAND > DPX3 MOLDED BOX
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Additional Product Information

Rated permanent current I_n 160 A
 Rated voltage 220-690 V
 Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz 25 kA
 Overload release current setting 64-160 A
 Adjustment range short-term delayed short-circuit release 96-1600 A
 Adjustment range undelayed short-circuit release 96-1600 A
 Device construction Built-in device fixed built-in technique
 Integrated earth fault protection No
 Type of electrical connection of main circuit Screw connection
 Suitable for DIN rail (top hat rail) mounting Yes
 DIN rail (top hat rail) mounting optional Yes
 Number of auxiliary contacts as normally closed contact 1
 Number of auxiliary contacts as change-over contact 1
 With switched-off indicator Yes
 With integrated under voltage release Yes
 Number of poles 4
 Position of connection for main current circuit Front side
 Type of control element Wing knob
 Complete device with protection unit Yes
 Motor drive integrated No
 Motor drive optional Yes
 Degree of protection (IP) IP30
 Contains Batteries and/or Accumulator Yes
 IEC code (Pack1) CR1616
 Battery ou Accumulator (Pack1) Battery (not rechargeable)
 Element...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 420417 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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