

INDUSTRIAL COMPONENT DATA

146625 LEGRAND ALIM.ESTB.100-240VCA24VCC 20A

Brand: LEGRAND | Manufacturer Part Number: 146625



Manufacturer	LEGRAND
MPN / Reference	146625
Catalog number	146625
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

ALIM.ESTB.100-240VCA24VCC 20A

Stabilised switched modules power supply -single-phase -75-960 W-output 24 V= -480 W

Switching power supply, single-phase 480W - 20A - 24V=

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path LEGRAND > ACCESSORIES CONTROL AND CONTROL PANELS

Additional Product Information

Pack (number of units)1

Volume (dm3)3.241

Weight (g)1 678.00

Product characteristicsSingle-phase 75 - 960 W for loads with strong inrush current

Ability to supply temporary overcurrents (up to 150% for 3 sec)

High efficiency (up to 94%)

Low harmonic pollution due to the integrated PFC filter (from 120 W)

Adjustable output voltage

Aluminium casing

Input voltage: 100 to 240 V~ Output voltage: 24 V=

Nominal power : 480 W

Nominal rating : 20 A

Setting range : 24 to 28 V

Width : 86 mm

General characteristics Stabilised switched mode power supplies - single-phase Conforming to standards UL 508, IEC EN 60950-1 and IEC EN 61204-3

UL-approved in USA and Canada

Operating frequency: 50/60 Hz

Output voltage present indicator

Potentiometer for adjusting the output voltage on front panel

With signal or relay contact for feedback on the status of the active output voltage (except 75 W)

Connection with copper conductors only

For mounting on a symmetrical rail depth 7.5 mm and 15 mm

ETIM for 146625 Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Power output (EF003034)

480 W

Height (EF000040)

125 mm

Wall mounting possible (EF003973)

No

Suitable for safety functions (EF001597)

Yes

Suitable for rail mounting (EF003972)

Yes

Output voltage stabilized (EF003092)

Yes

Rated supply voltage AC 50 Hz (EF007076)

100 V

Rated supply voltage AC 60 Hz (EF007077)

88 V

Rated supply voltage DC (EF007078)

124 V

Short-circuit-proof (EF007332)

Yes

Nominal value output voltage 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 146625 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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