

INDUSTRIAL COMPONENT DATA

GE2500E LOVATO 3P CHANGEOVER SWITCH AC21A 2500A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: GE2500E



Manufacturer	LOVATO ELECTRIC
MPN / Reference	GE2500E
Catalog number	10000
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-5950001033
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Product Overview

3P CHANGEOVER SWITCH AC21A 2500A

Three-pole changeover switch, 2500A

THREE-POLE CHANGEOVER SWITCH, 2500A

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **LOVATO ELECTRIC > Switch disconnectors - LOVATO ELECTRIC**

Additional Product Information

Order code GE2500E

Weight [g] 11900

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 700X710X900

Volume [cm³] 447300

Bar code [EAN13] 8013975245835

HS Code 85365080

Wiring diagram

Certifications:

EAC Compliance:

IEC/EN 60947-1

IEC/EN 60947-3 Product designation Changeover switch

Product type designation GE

Number of poles Nr. 3
Operating voltage type AC
Contact characteristics
IEC Conventional free air thermal current Ith A 2500
Rated insulation voltage Ui IEC/EN V 1000
Rated impulse withstand voltage Uimp kV 8
Operating current Ie
AC21A
400V A 2500
500V A 2500
690V A 2500
AC22A
400V A 2500
500V A 2000
690V A 1800
AC23A
400V A 1800
500V A 1250
690V A 1000
Power dissipation per pole max W 213
Rated operational power AC23A
400V kW 956
690V kW 956
Reactive power for control of capacitors at
Rated short time current (1s) Icw (rms) kA 50
Making capacity AC23A 400V A 18000
Breaking capacity AC23A 400V A 14400
Mechanical life cycles 600
Mechanical features
Operating position
normal Vertical plan
allowable Any
Fixing Screw
Terminals
type Bar
screw M12
Tightening torque for terminals
max Nm 45
Ambient conditions
Operating temperature
min °C -25
max °C +55
Storage temperature
min °C -40
max °C +70
Max altitude m 3000
ETIM classification

ETIM 8.0 EC000216 - Switch disconnecter

ETIM for GE2500E Low-voltage industrial controls and switchgear (EC000216)

Feature Name

Feature Value

Device construction (EF008240)

Built-in device fixed built-in technique

Type of c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / GE2500E with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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