

INDUSTRIAL COMPONENT DATA

GX1666U LOVATO ROTARY CAM SWITCHE, GX SERIES, U VERSION FRONT MOUNT. VOLTMETER SWITCH, FOR 3 PHASE TO PHASE ..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: GX1666U



Manufacturer	LOVATO ELECTRIC
MPN / Reference	GX1666U
Catalog number	10000
Category	Off-load switch
Minimum order	1 Pcs
Document ID	EO-255C64BF90
Generated	2026-08-04

Product Overview

ROTARY CAM SWITCHE, GX SERIES, U VERSION FRONT MOUNT. VOLTMETER SWITCH, FOR 3 PHASE TO PHASE VOLTAGE AND 3 PHASE VOLTAGE READINGS3 WAFERS - SCHEME 66, 16A

VOLTMETER PH/PH PH/N GX1666U FRONT MOUNT

Rotary cam switch GX series, voltmeter switch for phase-neutral and phase-phase voltages 16A, for front mounting with black handle, front plate 48X48mm

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 > Rotary cam switches - LOVATO ELECTRIC
--------------	---

Additional Product Information

GX1666U

Rotary cam switch GX series, voltmeter switch for phase-neutral and phase-phase voltages 16A, for front mounting with black handle, front plate 48X48mm

Technical specifications

Type of product: Voltmeters and ammeters Switching diagram: 66 - Voltmeter switch for phase-neutral and phase-phase voltages IEC Conventional free air thermal current I_{th} [A]: 16 Mounting form: U - Front mounting with black handle Series: GX - square-shaped contact block Order code GX1666U

Weight [g] 152

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 050X068X099

Volume [cm³] 336.6

Bar code [EAN13] 8013975100684

HS Code 85365080

Discover more about LOVATO Electric rotary cam switches 32.47 £

ETIM for GX1666U Low-voltage industrial controls and switchgear (EC001105)

Feature Name

Feature Value

Type of control element (EF006976)

Short thumb-grip

Type of electrical connection of main circuit (EF006819)

Screw connection

Degree of protection (IP), front side (EF003118)

IP65

Housing material (EF001596)

Plastic

Model (EF000010)

Other

Complete device in housing (EF007317)

Yes

Suitable for intermediate mounting (EF007264)

No

Suitable for distribution board installation (EF007262)

Yes

Suitable for front mounting (EF007246)

Yes

Suitable for floor mounting (EF007243)

No

With retraction in 0-position (EF002428)

No

With zero (off) position (EF001416)

Yes

Number of poles (EF001391)

6

Rated permanent current I_u (EF001389)

16 A

Rated operation power at AC-3, 400 V (EF001364)

4.5 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / GX1666U with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.