

INDUSTRIAL COMPONENT DATA

GX2090U12 LOVATO 1-pole switch 20A Model GX90 U12 Ø 22mm

Brand: LOVATO ELECTRIC | Manufacturer Part Number: GX2090U12



Manufacturer	LOVATO ELECTRIC
MPN / Reference	GX2090U12
Catalog number	10000
Category	Selector switch, complete
Minimum order	1 Pcs
Document ID	EO-25DA6464F2
Generated	2026-08-03

Product Overview

1-pole switch 20A Model GX90 U12 Ø 22mm

1 pole GX90 20 A Mod. switch. U12 Ø 22mm with Key

Rotary cam switch GX series, ON-OFF switch 1 pole 20A, for front mounting without front plate with key operation for hole Ø22mm fixing

ROTARY CAM SWITCH GX SERIES, ON-OFF SWITCH 1 POLE 20A, FOR FRONT MOUNTING WITHOUT FRONT PLATE WITH KEY OPERATION FOR HOLE DIAM. 22MM FIXING

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

GX2090U12

Rotary cam switch GX series, ON-OFF switch 1 pole 20A, for front mounting without front plate with key operation for hole Ø22mm fixing

Technical specifications

Type of product:ON/OFF switchesSwitching diagram:90 - ON/OFF switch 1 poleIEC Conventional free air thermal current Ith [A]:20Mounting form:U12 - Front mounting without front plate with key operation for hole diam. 22mm fixingSeries:GX - square-shaped contact blockOrder code GX2090U12

Weight [g] 66

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 050X068X082

Volume [cm³] 278.8

Bar code [EAN13] 8013975105825

HS Code 85365080

ETIM for GX2090U12 Low-voltage industrial controls and switchgear (EC001029)

Feature Name

Feature Value

Type of control element (EF006976)

Key

Material front ring (EF005972)

Plastic

Degree of protection (IP) (EF005474)

IP65

Type of electric connection (EF003961)

Screw connection

With front ring (EF006014)

No

With light source (EF005905)

No

Spring-return (EF001407)

No

Suitable for lighting (EF001142)

No

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

1

Number of contacts as normally closed contact (EF008255)

0

Height opening (EF004778)

22 mm

Width opening (EF004565)

22 mm

Number of switch positions (EF000231)

2

Hole diameter (EF000079)

22 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / GX2090U12 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.