

INDUSTRIAL COMPONENT DATA

7GN1290U12 GN1290U12 LOVATO ROTARY CAM SWITCHE, GN SERIES, U12 VERSION FRONT MOUNT WITH KEY OPERATION FOR 22..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: 7GN1290U12



Manufacturer	LOVATO ELECTRIC
MPN / Reference	7GN1290U12
Catalog number	GN1290U12
Category	Off-load switch
Minimum order	1 Pcs
Document ID	EO-0315845F50
Generated	2026-08-05

Product Overview

ROTARY CAM SWITCHE, GN SERIES, U12 VERSION FRONT MOUNT WITH KEY OPERATION FOR 22MM CENTRAL FIXING. ON/OFF SWITCH, ONE-POLE - 1 WAFER - SCHEME 90, 16A

I GN90 16A Switch Mod. U12 Key Ø22

Rotary cam switch 7GN series, ON-OFF switch 1 pole 16A, for front mounting without front plate with key operation for hole Ø22mm 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

7GN1290U12

Rotary cam switch 7GN series, ON-OFF switch 1 pole 16A, 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]:16Mounting form:U12 - Front mounting without front plate with key operation for hole diam. 22mm fixingSeries:7GN - round-shaped contact blockOrder code 7GN1290U12

Weight [g] 100.3

Qty. per package 1

Multiple qty. of packs per order 1
Package dimensions [mm] 050X050X082
Volume [cm³] 205
Bar code [EAN13] 3850144002821
HS Code 85365080
Discover more about LOVATO Electric rotary cam switches 37.72 £
ETIM for 7GN1290U12 Low-voltage industrial controls and switchgear (EC001105)
Feature Name
Feature Value
Type of control element (EF006976)
Key
Type of electrical connection of main circuit (EF006819)
Screw connection
Degree of protection (IP), front side (EF003118)
IP40
Housing material (EF001596)
Plastic
Model (EF000010)
On/Off switch
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)
2
Rated permanent current I_u (EF001389)
16 A
Rated operation power at AC-3, 400 V (EF001364)
4 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / 7GN1290U12 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.