

INDUSTRIAL COMPONENT DATA

7GN2590U GN2590U LOVATO ROTARY CAM SWITCH, GN SERIES, U VERSION FRONT MOUNT. ON/OFF SWITCH, ONE-POLE - 1 WA..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: 7GN2590U



Manufacturer	LOVATO ELECTRIC
MPN / Reference	7GN2590U
Catalog number	GN2590U
Category	Off-load switch
Minimum order	1 Pcs
Document ID	EO-E33966BC73
Generated	2026-08-04

Product Overview

ROTARY CAM SWITCH, GN SERIES, U VERSION FRONT MOUNT. ON/OFF SWITCH, ONE-POLE - 1 WAFER - SCHEME 90, 25A

I GN90 25A Switch Mod. U 48x48

Rotary cam switch 7GN series, ON-OFF switch 1 pole 25A, for front mounting with black handle, front plate 48X48mm

ROTARY CAM SWITCH 7GN SERIES, ON-OFF SWITCH 1 POLE 25A, 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

7GN2590U

Rotary cam switch 7GN series, ON-OFF switch 1 pole 25A, for front mounting with black handle, front plate 48X48mm

Technical specifications

Type of product:ON/OFF switchesSwitching diagram:90 - ON/OFF switch 1 poleIEC Conventional free air thermal current

Ith [A]:25Mounting form:U - Front mounting with black handleSeries:7GN - round-shaped contact blockOrder code

7GN2590U

Weight [g] 87.4

Qty. per package 1

Multiple qty. of packs per order 1
Package dimensions [mm] 050X050X082
Volume [cm³] 205
Bar code [EAN13] 3850144002869
HS Code 85365080
28.89 £
ETIM for 7GN2590U 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)
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)
25 A
Rated operation power at AC-3, 400 V (EF001364)
7.5 kW

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / 7GN2590U 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.