

INDUSTRIAL COMPONENT DATA

7GN1297U GN1297U LOVATO ROTARY CAM SWITCHE, GN SERIES, U VERSION, FRONT MOUNT. AMMETER SWITCH, DIRECT L1-L2-..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: 7GN1297U



Manufacturer	LOVATO ELECTRIC
MPN / Reference	7GN1297U
Catalog number	GN1297U
Category	Off-load switch
Minimum order	1 Pcs
Document ID	EO-A8807A6C3A
Generated	2026-08-03

Product Overview

ROTARY CAM SWITCHE, GN SERIES, U VERSION, FRONT MOUNT. AMMETER SWITCH, DIRECT L1-L2-L3
CURRENT READINGS - 5 WAFERS - SCHEME 97, 16A
Conn. GN97 16A Ammeter Mod. U 48x48
Rotary cam switch 7GN series, ammeter switch 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

7GN1297U

Rotary cam switch 7GN series, ammeter switch 16A, for front mounting with black handle, front plate 48X48mm

Technical specifications

Type of product: Voltmeters and ammeters Switching diagram: 97 - Ammeter switch IEC Conventional free air thermal current

Ith [A]: 16 Mounting form: U - Front mounting with black handle Series: 7GN - round-shaped contact block Order code

7GN1297U

Weight [g] 132

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 050X050X122

Volume [cm³] 305
Bar code [EAN13] 3850144004245
HS Code 85365080
45.54 £
ETIM for 7GN1297U 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)
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)
10
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 / 7GN1297U 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.