

INDUSTRIAL COMPONENT DATA

DCRG8F LOVATO Regulator power factor 8 steps estaticos 220-480V 144X144

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DCRG8F



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DCRG8F
Catalog number	10000
Category	Effective power (cos phi) monitoring relay
Minimum order	1 Pcs
Document ID	EO-94531AACDD
Generated	2026-08-01

Product Overview

Regulator power factor 8 steps estaticos 220-480V 144X144

EXPANDABLE 8STEP PF CONTROLLER STATIC OU

Automatic dynamic power factor controller, 8 static steps, expandable, auxiliary supply 100...415VAC

AUTOMATIC DYNAMIC POWER FACTOR CONTROLLER, 8 STATIC STEPS, EXPANDABLE, AUX. SUPPLY 100...415VAC

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 > Power factor controllers and thyristor modules - LOVATO ELECTRIC**

Additional Product Information

DCRG8F

Automatic dynamic power factor controller, 8 static steps, expandable, auxiliary supply 100...415VAC

Technical specifications

Type of product:Automatic power factor controllersN° of steps:8 up to 32 with EXP modulesType of power factor

correction:With thyristor modulesOrder code DCRG8F

Weight [g] 680

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 185X176X084

Volume [cm³] 2735.04

Bar code [EAN13] 8013975234655

HS Code 85389091

462.19 £

ETIM for DCRG8F Relays (EC001443)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection

Rated operating frequency (EF007024)

45 Hz

Adjustable setting value for Cos-Phi (EF003418)

-0.5

With detachable clamps (EF003340)

Yes

Number of contacts as change-over contact (EF008257)

1

Number of contacts as normally open contact (EF008256)

7

Number of contacts as normally closed contact (EF008255)

0

Number of phases (EF000351)

3

Depth (EF000049)

44 mm

Height (EF000040)

144 mm

Width (EF000008)

144 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DCRG8F 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.