

INDUSTRIAL COMPONENT DATA

DCTLA4800180 LOVATO Module thyristor 22A 18Kvar 480V

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DCTLA4800180



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DCTLA4800180
Catalog number	4800180
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-040A41033D
Generated	2026-08-02

Product Overview

Module thyristor 22A 18Kvar 480V

THYRISTOR MODULE 18KVAR 480VAC

Thyristor module, 18kvar at 480VAC, rated operating voltage 400...480VAC, with current control

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

DCTLA4800180

Thyristor module, 18kvar at 480VAC, rated operating voltage 400...480VAC, with current control

Technical specifications

Type of product:Thyristor modulesRated voltage [VAC]:400...480Step power [kvar]:18Order code DCTLA4800180

Weight [g] 1940

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 232X107X200

Volume [cm³] 4964.8

Bar code [EAN13] 8013975237991

HS Code 85371098

718.89 £

ETIM for DCTLA4800180 Relays (EC002055)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

AC

Rated control supply voltage AC 60 Hz (EF003979)

100 V

Rated control supply voltage AC 50 Hz (EF003978)

100 V

Switching at zero-crossing (EF011956)

Yes

Modular version (EF001126)

No

Number of phases (EF000351)

3

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DCTLA4800180 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.