

INDUSTRIAL COMPONENT DATA

043501 LEGRAND RELAY AISLAM. ICC MEDICAL MOD

Brand: LEGRAND | Manufacturer Part Number: 043501



Manufacturer	LEGRAND
MPN / Reference	043501
Catalog number	043501
Category	Insulation and earth fault monitoring relay
Minimum order	1 Pcs
Document ID	EO-809CE7279D
Generated	2026-08-03

Product Overview

RELAY AISLAM. ICC MEDICAL MOD

Insulation monitoring device (IMD) for IT earthing system in medical environment - 230 V~
230V Permanent Insulation Controller~

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LEGRAND > SUPERVISION AND ENERGY MEASUREMENT

Additional Product Information

Pack (number of units)1

Volume (dm3)0.701

Weight (g)383.00

Product characteristicsInsulation monitoring device (IMD)

For single-phase circuits, specific for electrical installations in medical environment, using IT earthing system

Conforming to standard IEC 61557-8 (Appendix A and B)

For use with one or more (up to 5) remote panels to indicate a fault via an audible and visual signal in the concerned room

Possibility to define pre-alarms and warnings

Digital screen with 2-line display with 8 characters per line which allows to define the limits for the monitored parameters

Width: 4 x 17.5 mm modules

230 V~

Measures the network insulation resistance, the overload (5 A current transformer) and the overheating (PT100 sensor) of the isolation transformer

For alternative current

Insulation settings: 50 to 500 k

General characteristics Insulation monitoring device (IMD) - for IT earthing system in medical environment Used to permanently monitor the insulation level of the IT earthing system, in compliance with installation standard IEC 60364-7-710 (Group 2 hospitals)

ETIM for 043501 Relays (EC001444)

Feature Name

Feature Value

Height (EF000040)

89.5 mm

Response value impedance 1 (EF008202)

10 kOhm

Supply voltage AC 50 Hz (EF007532)

197 V

Supply voltage AC 60 Hz (EF007533)

197 V

Voltage type (operating voltage) (EF005294)

AC

Function (EF000030)

For AC-current system

With detachable clamps (EF003340)

No

Error registration possible (EF003423)

No

Type of electric connection (EF003961)

S...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 043501 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.