INDUSTRIAL COMPONENT DATA

D-LAN-19"-24 2838791 PHOENIX CONTACT Surge protection device

Brand: PHOENIX CONTACT | Manufacturer Part Number: D-LAN-19"-24



Manufacturer	PHOENIX CONTACT
MPN / Reference	D-LAN-19"-24
Catalog number	2838791
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-8CA22C329C
Generated	2026-11-18

Product Overview

Surge protection device
19" rack with 24 surge-protected ports for data interfaces in Ethernet networks (1000Base-T), Token ring, FDDI/CDDI according to Class D/EN 50173 (CAT5e), connection in the protection module: RJ45 females.

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Trabtech (TT)

Additional Product Information

Key Commercial Data
Orderkey 2838791
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 143 (C-4-2017)
GTIN 4017918959968
Weight per Piece (excluding packing) 3,091.000 g
Custom tariff number 85363010
Country of origin DE (Germany)
Dimensions
Height 44 mm
Width 483 mm
Depth 160 mm

Height unit 1 U
Ambient conditions
Ambient temperature (operation) -40 °C ... 80 °C
Degree of protection IP20
General
Housing material Sheet steel
Color beige
Standards for cearances and creepage distances DIN VDE 0110-1
IEC 60664-1
Overvoltage category II
Degree of pollution 2
Mounting type 19" rack
Type 19" rack patch module
Number of positions 24
Direction of action Line-Line & Line-Signal Ground/Shield & Signal Ground/Shield-Earth Ground
Protective circuit
IEC test classification C1
C2
C3
B3
Maximum continuous voltage UC 6 V DC
Rated current 1.5 A (25 °C)
Operating effective current ICat UC <= 1 mA
Residual current IPE <= 1 mA (jumper 2 unplugged)
Nominal discharge current In(8/20) µs (line-line) 350 A
Nominal discharge current In(8/20) µs (line-earth) 350 A
Nominal discharge current In(8/20) µs (shield-earth) 2.5 kA (with insulated housing)
Total discharge current Itotal(8/20) µs 10 kA
Max. discharge current Imax(8/20) µs maximum (line-earth)
Nominal pulse current Ian (10/1000) µs (line-line) 100 A
Nominal pulse current Ian (10/1000) µs (line-earth) 100 A
Output voltage limitation at 1 kV/µs (line-line) static <= 20 V
Output voltage limitation at 1 kV/µs (line-earth) static <=...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / D-LAN-19"-24 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

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