INDUSTRIAL COMPONENT DATA

C-UFB- 5DC/E 75 2763604 PHOENIX CONTACT Surge protection device

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-UFB-5DC/E 75



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-UFB-5DC/E 75
Catalog number	2763604
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-09ED6D84FD
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Product Overview

Surge protection device
Adapter with coarse and fine surge protection, for coaxial signal interfaces with display without earth potential, signal voltage of 5 V, connection: Female-male BNC

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 2763604
Packing unit 10 pc
Catalog page Page 177 (C-4-2017)
GTIN 4017918347772
Weight per Piece (excluding packing) 102.800 g
Custom tariff number 85363010
Country of origin DE (Germany)
Dimensions
Height 25.4 mm
Width 25.4 mm
Depth 93 mm
Ambient conditions

Ambient temperature (operation) -40 °C ... 80 °C
Degree of protection IP20
General
Housing material Aluminum
Color black
Standards for cearances and creepage distances VDE 0110-1
IEC 60664-1
Mounting type Connection-specific intermediate plugging
Type Attachment plug
Direction of action Line-Shield/Earth Ground
Protective circuit
IEC test classification C2
C3
D1
Maximum continuous voltage UC 5 V DC
Rated current 185 mA (25 °C)
Operating effective current ICat UC <= 300 µA
Residual current IPE <= 2 µA
Nominal discharge current In(8/20) µs (line-earth) 10 kA
Nominal discharge current In(8/20) µs (line-shield) 10 kA
Total discharge current Itotal(8/20) µs 20 kA
Output voltage limitation at 1 kV/µs (line-earth) spike <= 500 V
Output voltage limitation at 1 kV/µs (line-shield) spike <= 35 V
Output voltage limitation at 1 kV/µs (line-shield) static <= 15 V
Residual voltage at In(line-shield) <= 12 V
Voltage protection level Up(line-earth) <= 500 V (C1 - 1 kV/500 A)
<= 500 V (C3 - 10 A)
Voltage protection level Up(line-shield) <= 25 V (C3 - 10 A)
<= 55 V (C1 - 1 kV/500 A)
Response time tA(line-earth) <= 100 ns
Response time tA (line-shield) <= 500 ns
Input attenuation aE, asym. 1.3 dB (<= 5 MHz)
Cut-off frequency...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-UFB-5DC/E 75 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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