Surge protection device - TT-UK-R-F/ 48AC - 2795931

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Modular double terminal block with surge voltage coarse protection between both the through contacts, nominal voltage: 48 V AC, for mounting on NS 32 or NS 35/7.5, closed housing, terminal width: 15.5 mm, terminal height: 45.5 mm

Key commercial data

Packing unit	1 pc
GTIN	4 017918 073190
Weight per Piece (excluding packing)	31.58 GRM
Custom tariff number	85363010
Country of origin	Greece

Technical data

Dimensions

Height	45.5 mm
Width	15.3 mm
Length	50 mm

Ambient conditions

Degree of protection	IP20

General

Housing material	PA
Inflammability class according to UL 94	V2
Color	black
Type	Single-level terminal block – two-channel
Direction of action	Line-Line

Protective circuit

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Technical data

Protective circuit

Nominal voltage U_N	48 V AC
Nominal current I_N	2 A
Residual current I_{PE}	≤ 1 µA
Nominal discharge current I_n (8/20) µs (Core-Core)	10 kA
Capacity (Core-Core)	1.5 pF

Connection data

Connection method	Screw terminal blocks
Screw thread	M3
Tightening torque	0.5 Nm
Stripping length	8 mm
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	4 mm²
Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12

Classifications

eCl@ss

eCl@ss 4.0	27140201
eCl@ss 4.1	27130801
eCl@ss 5.0	27130801
eCl@ss 5.1	27130801
eCl@ss 6.0	27130807
eCl@ss 7.0	27130807
eCl@ss 8.0	27130807

ETIM

ETIM 2.0	EC000943
ETIM 3.0	EC000943
ETIM 4.0	EC000943
ETIM 5.0	EC000943

UNSPSC

UNSPSC 6.01	30212010
UNSPSC 7.0901	39121610

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Classifications

UNSPSC

UNSPSC 11	39121610
UNSPSC 12.01	39121610
UNSPSC 13.2	39121620

Approvals

Approvals

Approvals

GOST / GOST

Ex Approvals

Approvals submitted

Approval details

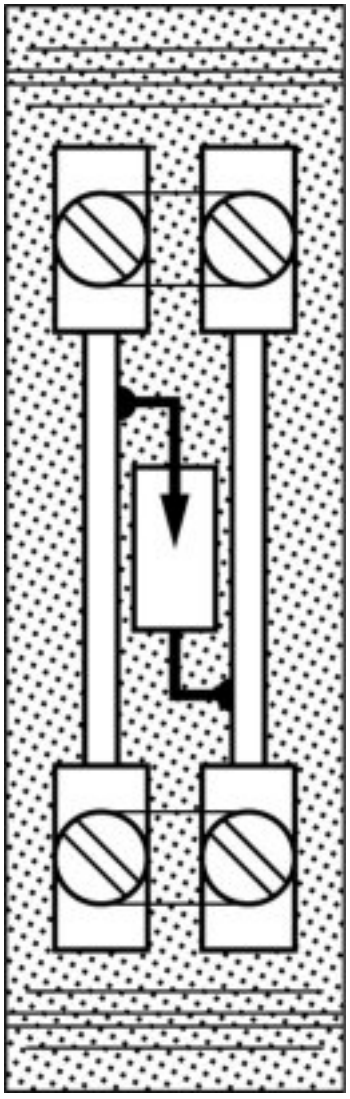
GOST

GOST

Drawings

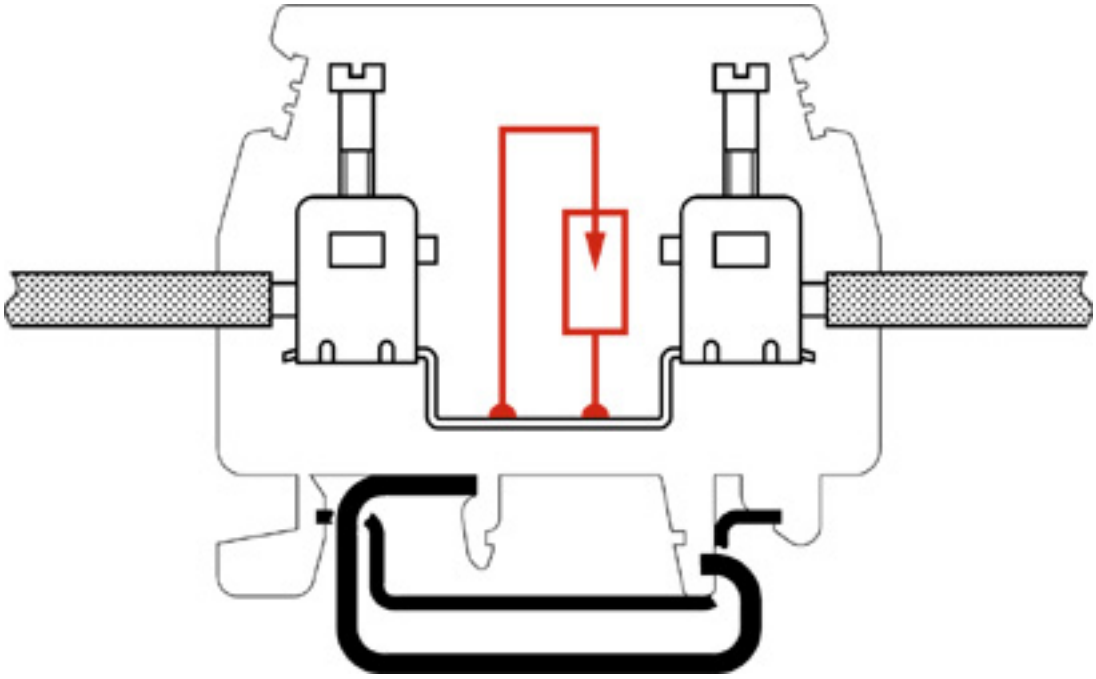
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Schematic diagram



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Schematic diagram



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