

Surge protection device - TT-UKK5-M/220AC - 2788061

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Double-level modular terminal block with surge voltage fine protection between both levels, disconnect knife in the upper level, nominal voltage: 220 V AC, for mounting on NS 32 or NS 35/7.5, closed housing, terminal width: 6.2 mm, terminal height: 68 mm

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	26.0 GRM
Custom tariff number	85363010
Country of origin	Greece

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
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General

Housing material	PA
Inflammability class according to UL 94	V2

Protective circuit

Nominal voltage U_N	220 V AC
Nominal current I_N	12 A (at 45 °C)
Operating effective current I_C at U_C	$\leq 5 \mu A$
Nominal discharge current I_n (8/20) μs (Core-Core)	13 A (at 25 °C)
Residual voltage at I_n , (conductor-conductor)	$\leq 776 V$
Response time t_A (Core-Core)	$\leq 1 ns$

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 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section AWG/kcmil min.	24

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Conductor cross section AWG/kcmil max	12
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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

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
UNSPSC 11	39121610
UNSPSC 12.01	39121610
UNSPSC 13.2	39121620