

FE T2+T3 320 LED



Can be used for indoor and outdoor LED lamps.
In the case of arrester defect, fault signalling by supply interruption.
Installation close to the protected equipment.

- Type 2+3
- $I_{max} = 10 \text{ kA}$
- Protection paths: (L)-(N), (N)-(PE), (L)-(PE)
- Mounting in installation box

Technical Specifications

Nominal voltage	U_N
Maximum operating voltage	U_C
Nominal load current	I_L
Nominal discharge current (8/20 μs) L-N / N-PE	I_n
Maximum discharge current (8/20 μs) L-N / N-PE	I_{max}
Test voltage L-N / N-PE / L-PE	U_{OC}
Voltage protection level L-N / N-PE / L-PE	U_p
Short-circuit current rating	I_{SCCR}
Maximum overcurrent protection	
TOV behavior L-N	U_T
TOV behavior L-N	U_T
TOV behavior N-PE	U_T
Response time L-N / N-PE	t_A
Cross-section of connected conductors rigid (max.)	
Cross-section of connected conductors flexible (max.)	
Fault indication	
Interruption of power supply	
Degree of protection	
Operating temperature	
Permissible relative humidity	RH
Mounting in	
According to standard	

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230 V AC
320 V AC
10 A
5 kA / 5 kA
10 kA / 10 kA
10 kV / 10 kV / 10 kV
< 1.3 kV / < 1.5 kV / < 1.5 kV
3 kA
32 A gG or C 32 A
335 V (5 s / withstand mode)
440 V (120 min / withstand mode)
1200 V (200 ms / safe failure mode)
25 ns / 100 ns
2.5 mm ²
1.5 mm ²
yes
yes
IP 20
-40 °C ... +80 °C
5% ... 95%
installation box
EN 61643-11:2012 / IEC 61643-11:2011 / T2, T3

Order Information

Order number	
Gross weight / net weight	
Package dimensions L x W x H	
Customs tariff number	

306 930
72 g / 52 g
105 x 75 x 28 mm
85363030

