

FE 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 3
- I_n L-N / N-PE / L+N-PE = 3 kA / 3 kA / 5 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 μ s) L-N / N-PE / L+N-PE	I_n
Test voltage L-N / N-PE / L-PE / L+N-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
Interruption of power supply	
Degree of protection	
Operating temperature	
Permissible relative humidity	RH
Mounting in	
According to standard	

FE T3 320 LED

230 V AC
320 V AC
5 A
3 kA / 3 kA / 5 kA
6 kV / 6 kV / 6 kV / 10 kV
< 1.65 kV / < 1.5 kV / < 1.5 kV
1.5 kA
16 A gG or B 16 A
335 V (5 s / withstand mode)
440 V (120 min / withstand mode)
1200 V (200 ms / safe failure mode)
25 ns / 100 ns
yes
IP 20
-40 °C ... +80 °C
5% ... 95%
installation box
EN 61643-11:2012 / IEC 61643-11:2011 / T3

Order Information

Order number	306 920
Gross weight / net weight	52 g / 26 g
Package dimensions L x W x H	124 x 80 x 24 mm
Customs tariff number	85363010

