



- Type 1+2
- Power supply system: TN 1+0 configuration
- $I_{imp} = 25 \text{ kA}$
- No leakage current
- No follow current
- Horizontal pitch: 2 Div.
- With remote signalling contact
- Modular design
- Mounting on 35 mm DIN rail

Technical Specifications

Nominal voltage	U_N
Maximum operating voltage	U_C
Nominal load current (V-type through wiring)	I_L
Lightning impulse current (10/350 μs)	I_{imp}
Nominal discharge current (8/20 μs)	I_n
Maximum discharge current (8/20 μs)	I_{max}
Voltage protection level	U_p
Short-circuit current rating	I_{SCCR}
Maximum overcurrent protection / with V-type through wiring	
TOV behavior	U_T
TOV behavior	U_T
Response time	t_A
Cross-section of connected conductors rigid	
Cross-section of connected conductors flexible	
Fault indication	
Remote signalling contact	
Remote contacts ratings	
Remote contacts cross-section	
Degree of protection	
Operating temperature	
Permissible relative humidity	RH
Mounting on	
According to standard	

FE T1+T2 260 25 FM

230 V AC
260 V AC
125 A
25 kA
30 kA
60 kA
< 1.5 kV
50 kA
250 A gG / 125 A gG
335 V (5 s / withstand mode)
440 V (120 min / withstand mode)
100 ns
2.5 mm ² ... 50 mm ²
2.5 mm ² ... 35 mm ²
yes
potential free changeover contact
250 V/0.5 A AC; 250 V/0.1 A DC
1.5 mm ²
IP 20
-40 °C ... +80 °C
5% ... 95%
35 mm DIN rail
EN 61643-11:2012 / IEC 61643-11:2011 / T1, T2

Order Information

Order number	504 121
Gross weight / net weight	368 g / 334 g
Package dimensions L x W x H	124 x 80 x 42 mm
Customs tariff number	85363090

