

# FE T1+T2 260 TNS 25 FM



- Type 1+2
- Power supply system: TNS 4+0 configuration
- $I_{imp} / \text{Pole} = 25 \text{ kA}$
- No leakage current
- No follow current
- Horizontal pitch: 8 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 $\mu\text{s}$ )	$I_{imp}$
Total discharge current (10/350 $\mu\text{s}$ )	$I_{total}$
Nominal discharge current (8/20 $\mu\text{s}$ )	$I_n$
Maximum discharge current (8/20 $\mu\text{s}$ )	$I_{max}$
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 TNS 25 FM

230 V AC / 400 V AC
260 V AC
125 A
25 kA
100 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 <sup>2</sup> ... 50 mm <sup>2</sup>
2.5 mm <sup>2</sup> ... 35 mm <sup>2</sup>
yes
potential free changeover contact
250 V/0.5 A AC; 250 V/0.1 A DC
1.5 mm <sup>2</sup>
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	504 821
Gross weight / net weight	1380 g / 1320 g
Package dimensions L x W x H	158 x 104 x 84 mm
Customs tariff number	85363090

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