

# FE T2 275 TT 40



- Type 2
- Power supply system: TT 3+1 configuration / TNS 4+0 configuration
- $I_{max} / \text{Pole} = 40 \text{ kA}$
- Horizontal pitch: 4 Div.
- Available with remote signalling contact
- Modular design
- Mounting on 35 mm DIN rail

## Technical Specifications

Nominal voltage	$U_N$
Maximum operating voltage L-N / N-PE	$U_C$
Nominal discharge current (8/20 $\mu\text{s}$ ) L-N / N-PE	$I_n$
Maximum discharge current (8/20 $\mu\text{s}$ ) L-N / N-PE	$I_{max}$
Voltage protection level L-N / N-PE	$U_p$
Follow current extinguishing capability N-PE	$I_h$
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	
Cross-section of connected conductors flexible	
Fault indication L-N	
Degree of protection	
Operating temperature	
Permissible relative humidity	RH
Mounting on	
According to standard	

## FE T2 275 TT 40

230 V AC / 400 V AC
275 V AC / 255 V AC
20 kA / 20 kA
40 kA / 40 kA
< 1.35 kV / < 1.5 kV
100 A
50 kA
125 A gG
335 V (5 s / withstand mode)
440 V (120 min / safe failure mode)
1200 V (200 ms / withstand mode)
25 ns / 100 ns
1 mm <sup>2</sup> ... 35 mm <sup>2</sup>
1 mm <sup>2</sup> ... 25 mm <sup>2</sup>
yes
IP 20
-40 °C ... +80 °C
5% ... 95%
35 mm DIN rail
EN 61643-11:2012 / IEC 61643-11:2011 / T2

## Order Information

Order number	205 720
Gross weight / net weight	444 g / 400 g
Package dimensions L x W x H	124 x 80 x 80 mm
Customs tariff number	85363090

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124 x 80 x 80 mm
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