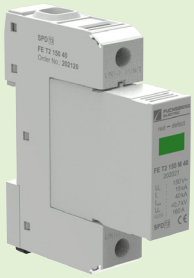
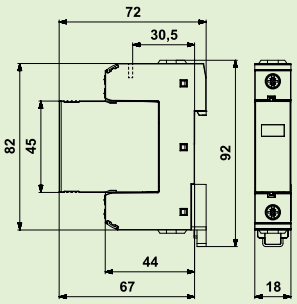
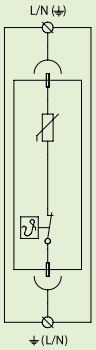
FE T2 150 40







1+0 Configuration

Maximum discharge current (I_{max}) 40 kA

Voltage protection level U_p < 0.7 kV

Order Number
202 120

Description		FE T2 150 40
Nominal voltage	U_N	120 V AC
Maximum operating voltage	U_C	150 V AC/200 V DC
Nominal discharge current (8/20 µs)	I_n	15 kA
Maximum discharge current (8/20 µs)	I_{max}	40 kA
Voltage protection level at 5 kA	U_p	0.45 kV
Voltage protection level	U_p	0.7 kV
Short-circuit current rating	I_{SCCR}	50 kA
Maximum overcurrent protection		160 A gL/gG
Response time	t_A	25 ns
Cross-section of connected conductors solid		1 mm² ... 35 mm²
Cross-section of connected conductors stranded		1 mm² ... 25 mm²
Fault indication		red indication field
Degree of protection		IP 20
Range of operating temperatures		-40 °C ... + 80 °C
Mounting		DIN rail 35 mm
According to standard		EN 61643-11:2012 / IEC 61643-11:2011 / T2