





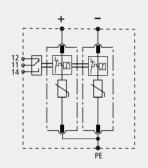




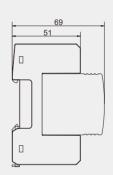
## **TY-40 110**

Type 2 DC Surge Arrester









		TY-40 110
SPD classification according to EN61643-31		Type 2
SPD classification according to IEC61643–31		Class II
Max. continuous operating d.c. voltage	Uc	110V
Nominal discharge current (8/20 µs)	<b>I</b> n	20kA
Max. discharge current (8/20 μs)	Imax	40kA
Voltage protection level	Up	≤900V
Response time	tA	≤25ns
Operating temperature range	Tu	-40°C-80°C
Operating state/fault indication		green/red
Cross-section area (Min.)		4 mm <sup>2</sup>
Cross-section area(Max.)		35mm²
For mounting on		35mm Din rail
Enclosure material		Thermoplastic UL94-V0
Degree of protection		IP20