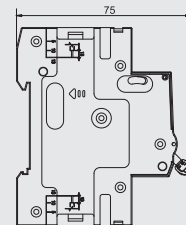
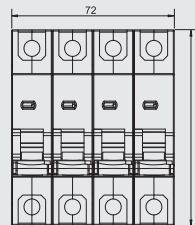
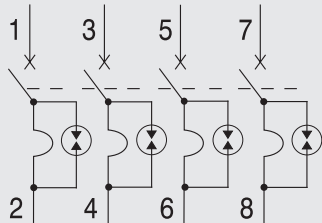


## TYSCB-80

### MCB for Surge Arrester

MCB specially designed for Surge Arrester It can cut the leakage current to 3A. Therefore prevent possible fire hazzard caused by degenerated SPD.



■ Special MCB designed to protect the SPD.

		TYSCB-80-4P	TYSCB-80-3P	TYSCB-80-2P	TYSCB-80-1P
Nominal a.c. voltage	Un	500V	500V	500V	500V
Nominal discharge current (8/20μs)	In	40kA	40kA	40kA	40kA
Max. discharge current (8/20μs)	I <sub>max</sub>	80kA	80kA	80kA	80kA
Operating temperature range	Tu	-40°C-80°C	-40°C-80°C	-40°C-80°C	-40°C-80°C
Operating state/fault indication		green/red	green/red	green/red	green/red
Cross-section area (Min.)		2.5mm <sup>2</sup>	2.5mm <sup>2</sup>	2.5mm <sup>2</sup>	2.5mm <sup>2</sup>
Crosssection area (Max.)		35mm <sup>2</sup>	35mm <sup>2</sup>	35mm <sup>2</sup>	35mm <sup>2</sup>
For mounting on		35mm Din rail	35mm Din rail	35mm Din rail	35mm Din rail
Enclosure material		Thermoplastic UL94-V0			
Degree of protection		IP20	IP20	IP20	IP20