## IS09001 (S) **CB** (E



**TYSCB-40** 

## 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-40-4P	TYSCB-40-3P	TYSCB-40-2P	TYSCB-40-1P
Nominal a.c. voltage	Un	500V	500V	500V	500V
Nominal discharge current (8/20µs)	In	20kA	20kA	20kA	20kA
Max. discharge current (8/20µs)	Imax	40kA	40kA	40kA	40kA
Operating temperature range	Tu	_40℃_80℃	-40℃-80℃	–40℃–80℃	–40℃–80℃
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>
Cross-section 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