



**Svodič přepětí třídy T1+T2 (B+C), 4pól sada pro TN-S**

**Typ** SPBT12-280/4  
**Catalog No.** 158331  
**Alternate Catalog No.** SPBT12-280-4

**Dodavatelský program**

Výrobky		svodiče přepětí
Oblast použití		Obytná budova Průmyslová budova Volné plochy

**Technická data podle ETIM 7.0**

Earthing, lightning and surge protection (EG000021) / Combined arrester for power supply systems (EC001457)		
Elektrotechnika, automatizační technika a technika řízení procesu / Ochranné zařízení, přístroj / Svod přepětí / Combined lightning current/surge arrester f. power supply s. (ec1@ss10.0.1-27-13-08-08 [ACN284011])		
System configuration DC		No
System configuration IT		No
System configuration TN		Yes
System configuration TN-C		No
System configuration TN-C-S		No
System configuration TN-S		Yes
System configuration TT		No
System configuration other		Yes
Number of poles		4
Lightning impulse current (10/350 µs)	kA	12.5
Max. continuous voltage AC	V	280
Max. continuous voltage DC	V	0
Nominal voltage AC	V	280
Nominal voltage DC	V	0
Max. PV-voltage	V	0
Voltage protection level	kV	1.5
Voltage protection level L-N	kV	0
Voltage protection level L-PE	kV	1.5
Voltage protection level N-PE	kV	0
Voltage protection level (DC+ - DC-)	kV	0
Voltage protection level (DC+/DC- - PE)	kV	0
Follow current extinguishing capability	kA	0
Specific energy (W/R)	kJ/Ohm	39.1
Max. conductor cross section solid (solid, stranded)	mm <sup>2</sup>	25
Max. conductor cross section flexible (fine-strand)	mm <sup>2</sup>	35
Mounting method		DIN rail (top hat rail) 35 mm
Construction size		4 modular spacing
Remote signalling		No
Signalling at the device		Optic
Test class		Type 1 + 2
Exhausting		No
Integrated backup fuse		No
Energy-coordinated protection effect with regard to the terminal equipment		No
Degree of protection (IP)		IP20