

The ASIMSPXXXT series of replacement modules is, based on GDT technology, providing surge protection. The devices are UL Recognized and KEMA certified.

- Gas Discharge Tube (GDT) technology
- Visual indicator
- Maximum discharge current of 50 kA
- Meet all requirements of UL 1449 4th Edition, IEC61643-11
- In of 20 kA

## Technical Data

Type	ASIMSP150T	ASIMP255T
Standards	UL 1449 4th Edition, IEC61643-11:2011	
Category UL/IEC	Type 4CA for use in Type 1, 2, and 3 Applications/Class C(II)	
MCOV (Uc, Vac)	150 V	255 V
Nominal Discharge Current	20kA	
Max. Discharge Current (8/20)	50kA	
Response Time	< 100ns	
Operating Temperature	-40 C... + 80 C	
Operating Humidity Range	0-90%	
Enclosure Material	Thermoplastic, UL 94 V-0	
Degree of Protection	IP20	
Visual Indicator	Window: Green-Ok, Red- Replace	



## Basic Circuit Diagram

