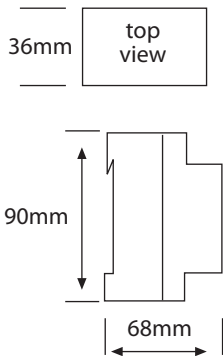


DC POWER PROTECTION - CLASS 1

NTS-24/48 48 VOLT DC SURGE ARRESTER



The NTS-24/48 provide economical and reliable protection to primary panel boards and power distribution systems. Internal thermal disconnect devices ensure safe isolation during sustained and abnormal events on the distribution network, or at end of life. Visual indication and voltage free contacts is provided for remote signaling if replacement is due.



TYPE	NTS - 48
Maximum operating voltage (Uc)	48V - /60V
Frequency	0 to 60Hz
Rated current rating (8/20us)	20kA
Max surge current (8/20us)	40kA
Protection Modes	Common / differential
Technology	MOV with thermal disconnect
Short circuit current rating	25kA
Voltage protection level @ 3KA 8/20 @ In	<120 <300V
Status Indication	Mechanical flag Contact 250V -/.5A, Max 1.5mm (#14AWG) connection wire
Dimensions	90mm x 36mm x 68mm
Enclosure	IP 20 Thermo plastic
Mounting	35mm DIN rail
Temperature	- 40 °C to 80 °C
Approval	IEC 61643-1

