

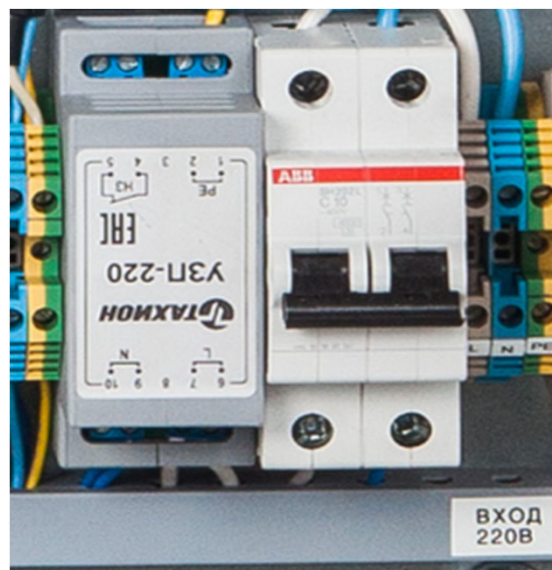
Surge protection for low-voltage power circuits

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|----------------------------------|---------------------|
| > 220VAC Rated Operation Voltage | > DIN rail mounting |
| > Less than 25ns Response Time | > Compact design |

NSBon-10 is a surge protection device suitable for AC 50/60Hz, rated voltage up to 275V. It protects user's equipment to indirect and direct lightning effect or other transient overvoltage. NSBon-10 surge protector is designed according to IEC 61643-1/GB 18802.1 and can be applied for TNS power supply systems. NSBon-10 is a single DIN-rail mounted module that is easy for installation and maintenance and should be installed close to the protected equipment. NSBon-10 surge protector has a relay output that is shorted until there is no fault and the device is operating properly. The relay is open after internal thermal disconnection device actuation and failure. The device has L,N and PE terminal blocks for wires up to 2,5 sq. mm.

Technical Data

Rated Operation Voltage: 220V	Protection Rate: IP20
Maximum Continuous Operating Voltage (AC): 275V	Input/ Output Connections: terminal blocks
Maximum relay current: 3A	Mounting: clip for 35mm DIN Rail
Maximum Discharge Current (8/20 us): 5kA	Operating Temp.: -55°C to +80°C
Response Time: <25ns	Dimensions: 89 x 58 x 35 mm



Ordering Information

NSBon-10 Surge protection for low-voltage power circuits, 220VAC. UZP-220