

VAL-SQ SI 25-2C-120

Order No.: 2800003

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Surge protection device for 2-phase, 120 V applications with a common Gnd-N. Provides 25 kA protection per phase. Compact, NEMA 4X enclosure installs in limited space.

| Commercial data | |
|-----------------|---------------|
| EAN | 4046356347068 |
| Pack | 1 pcs. |
| Customs tariff | 85363030 |
| Weight/Piece | 0.232 KG |

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Product description

25 kA Type 1 & 2 surge protective device for systems up to 120 V with common Gnd-N

Technical data

| Standards | |
|---------------------------------|-------------------|
| Housing material | Non-metallic |
| Degree of protection | IP66 / NEMA 4X |
| Mounting type | 1/2 inch NPT male |
| Design | MOV |
| Ambient temperature (operation) | -40 °C ... 70 °C |
| Altitude | 3658 m |
| Message surge protection faulty | Optical |
| Width | 56.90 mm |
| Height | 52.80 mm |

| | |
|---------------------------------------|--|
| Length | 56.90 mm |
| Protective circuit | |
| IEC category | I + II |
| Arrester rated voltage U _c | 120 V |
| Connection, protective circuit | |
| Type of connection | 14 AWG wires/24 in. (61 cm) |
| Environmental conditions | |
| Standards/regulations | UL 1449 2 nd edition, February 2007 |
| | UL 1283 |
| | IEEE C62.41 |
| | IEEE C62.45 |
| NEMA / UL data | |
| NEMA / UL data | type 1 & 2 Type 1 & 2 |
| short circuit current rating (SCCR) | 22 kA |
| UL type | type 1 & 2 |
| Voltage (L-L) | 900 V |
| Voltage (L-N) | 500 V |
| Maximum Surge Current per Phase | 25 kA |

Certificates / Approvals

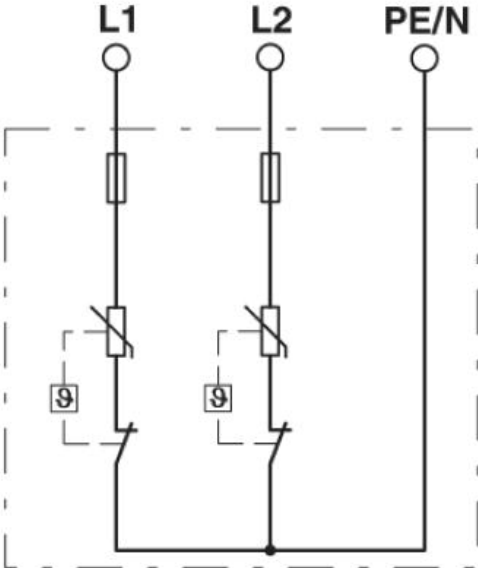


Certification

GOST

Diagrams/Drawings

Circuit diagram



Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



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