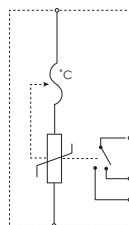
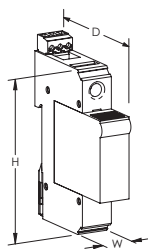


Surge Diverter, 40 kA Single Mode – DSD1401SR275 (702521)



- 40kA 8/20 μ s maximum surge rating provides protection suitable for sub-distribution panels and a long operational life
- Indication flag provides clear visual indication of life status



| | |
|---------------------------------------|---|
| Part Number | DSD1401SR275 |
| Article Number | 702521 |
| Nominal System Voltage (Un) | 220 - 240 V |
| Max Continuous Operating Voltage (Uc) | 275 VAC 350 VDC |
| Nominal Discharge Current (In) | 20 kA 8/20 μ s |
| Max Discharge Current (Imax) | 40 kA 8/20 μ s |
| Voltage Protection Level (Up) | 850 V @ 3 kA 1,000 V @ 5 kA 1,400 V @ 20 kA |
| Back-Up Overcurrent Protection | 125 A |
| Distribution System | TN-C TN-C-S TN-S TT |
| Frequency | 0 – 60 Hz |
| Protection Modes | Single |
| Short Circuit Current Rating (SCCR) | 25 kA |
| Technology | MOV with thermal disconnect |
| Connection, Solid | 35 mm ² Max |
| Connection, Stranded | 25 mm ² Max |
| Mounting | 35 mm top hat DIN rail |
| Enclosure Material | UL [†] 94V-0 Thermoplastic |
| Enclosure Rating | IP 20 NEMA [®] -1 |
| Status Indication | Mechanical flag |
| Terminal Torque | 3.5 N-m Max |
| Remote Contacts | Yes |
| Temperature | -40 to 80 °C |

| | |
|-----------------------------|--|
| Part Number | DSD1401SR275 |
| Module Width | 1 M |
| Depth (D) | 68 mm |
| Height (H) | 90 mm |
| Width (W) | 18 mm |
| Unit Weight | 0.13 kg |
| Complies With | ANSI®/IEEE® C62.41.2-2002 Cat A, Cat B, Cat C ANSI®/IEEE® C62.41.2-2002 Scenario II, Exposure 1, 20 kA 8/20 µs, 2 kA 10/350 µs IEC® 61643-1 Class II |
| Replacement Module | DSD140M275 |
| Certifications | CE NOM |
| Standard Packaging Quantity | 1 pc |
| UPC | 78285647034 |
| EAN-13 | 8711893013917 |

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WARNING

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