

ANYCERT-SAA-AS/NZS 5000.1-0.6/1KV-SR

Single core PVC Wire



页码

应用

- Suitable for switchgear and control panel wiring. It is also used for other fixed wiring in protected duct slots, such as construction and the installation of movable houses and caravans.

结构

- Conductor, Class 1, Class 2 or Class 5 copper wire
- according to AS/NZS1125
- Insulated to AS/NZS 3808, PVC V90
- (Insulation color can be customized upon request)

特点

- Environmentally friendly materials, no harmful substances, in compliance with RoHS or REACH directives
- SAA-compliant cable for use in Australia, New Zealand

性能

- Operating voltage: 0.6/1kV
- Minimum bending radius: mobile installation: 15x cable OD
- Fixed installation: 4x cable OD
- Operating temperature range:
 - Mobile installation: -5° C to +90° C
 - Fixed installation: -40° C to +90° C
- Flame retardant and flame retardant: IEC 60332.1

| Type | Cores*size | O. D. | weight |
|----------|------------|-------|--------|
| 5000.1SR | 1×0.5 | 2.5 | 7.8 |
| 5000.1SR | 1×0.75 | 2.7 | 8.5 |
| 5000.1SR | 1×1.0 | 2.9 | 9.2 |
| 5000.1SR | 1×1.5 | 3.2 | 10.7 |
| 5000.1SR | 1×2.5 | 3.6 | 12.1 |
| 5000.1SR | 1×4 | 4.6 | 18.5 |
| 5000.1SR | 1×6 | 5.4 | 22.0 |
| 5000.1SR | 1×10 | 6.5 | 27.7 |
| 5000.1SR | 1×16 | 7.5 | 32.1 |

| Type | Cores*size | O. D. | weight |
|----------|------------|-------|--------|
| 5000.1SR | 1×25 | 9.7 | 48.4 |
| 5000.1SR | 1×35 | 11.6 | 58.4 |
| 5000.1SR | 1×50 | 13.3 | 76.8 |
| 5000.1SR | 1×70 | 15.4 | 90.6 |
| 5000.1SR | 1×95 | 17.6 | 117.0 |
| 5000.1SR | 1×120 | 19.5 | 130.4 |
| 5000.1SR | 1×150 | 21.8 | 162.7 |
| 5000.1SR | 1×185 | 24.2 | 199.6 |
| 5000.1SR | 1×240 | 26.1 | 235.6 |

*Customized cable acceptable.