SIEMENS

List No. 5SV6316-7KP25 ALPHA BSII

C25 30mA 6kA 1P+N Type A AFDD-RCBO (1 Module Width)



- Single module, Miniature AFDD/RCBO combined
- 25A C curve (MCB), 30mA Type A (RCD)
- Single pole with switched neutral
- Neutral & Earth Tail lengths = 600mm
- For use in Alpha BSII Distribution Boards

| roduct Specification Data | Revision Date: 29/09/2023 |
|---|---------------------------|
| Number of poles (total) | 1 |
| Number of protected poles | 1 |
| Rated voltage | 240 V |
| Rated insulation voltage Ui | 264 V |
| Rated impulse withstand voltage Uimp | 4 kV |
| Rated current | 25 A |
| Rated fault current | 0.03 A |
| Leakage current type | Α |
| Current limiting class | 3 |
| Rated short-circuit breaking capacity according to EN 61009 | 6 kA |
| Disconnection characteristic | Undelayed |
| Voltage type | AC |
| Frequency | 50/60 Hz |
| Release characteristic | С |
| Concurrently switching neutral conductor | Yes |
| With interlocking device | No |
| Ambient temperature during operating | -25 - 40 °C |
| Width in number of modular spacings | 1 |
| Flush-mounted installation | Yes |
| Anti-nuisance tripping version | Yes |
| Degree of protection (IP) | IP20 |
| Connectable conductor cross section solid-core | .75 - 16 mm² |
| Connectable conductor cross section multi-wired | .75 - 16 mm² |
| Product Standard/s | IEC 61009-1 / IEC 62606 |
| CE Conformity | Yes |
| WEEE Symbol | Yes |
| UKCA Conformity | Yes |

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.



Electrium Sales Limited, Walkmill Lane, Cannock WS11 0XE 01543 455000 www.electrium.co.uk info@electrium.co.uk