

List No. NXSC32AFD NH / NM / NMX 32A 30mA SPswN C Curve 6kA Type A Miniature AFDD RCBO

• Single module, Miniature AFDD/RCBO combined

- 32A C curve (MCB), 30mA Type A (RCD)
- Single pole with switched neutral
- No miss busbar connection
- Fits NM & NMX consumer units

| Product Specification Data | Revision Date: 15/10/2021 |
|---|---------------------------|
| Number of poles (total) | 2 |
| Number of protected poles | 1 |
| Rated voltage | 230 V |
| Rated insulation voltage Ui | 400 V |
| Rated impulse withstand voltage Uimp | 4 kV |
| Rated current | 32 A |
| Rated fault current | 0.03 A |
| Leakage current type | А |
| Current limiting class | 3 |
| Rated short-circuit breaking capacity Icn acc. EN 61009-1 | 6 kA |
| Disconnection characteristic | Undelayed |
| Voltage type | AC |
| Frequency | 50 Hz |
| Release characteristic | С |
| Concurrently switching N-neutral | Yes |
| With interlocking device | No |
| Over voltage category | 3 |
| Ambient temperature during operating | -5 - +40 °C |
| Width in number of modular spacings | 1 |
| Built-in depth | 73 mm |
| Suitable for flush-mounted installation | No |
| Anti-nuisance tripping version | No |
| Degree of protection (IP) | IP20 |
| Connectable conductor cross section solid-core | .75-16 mm ² |
| Connectable conductor cross section multi-wired | .75-16 mm ² |
| Product Standard/s | IEC 61009-1, BS EN 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.

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