List No. NHXSBS1B32

NH / NM / NMX

32A 30mA SPN B Curve 6kA Type A Uni-Directional RCBO

- Single module, Uni-Directional RCBO
- 32A B curve (MCB), 30mA Type A (RCD)
- Single pole
- Balcony terminal position

Product Specification Data	Revision Date: 11/12/2025
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	A
Current limiting class	3
Rated short-circuit breaking capacity Icn according to EN 61009-1	6 kA
Disconnection characteristic	Undelayed
Voltage type	AC
Frequency	50 Hz
Release characteristic	B
Concurrently switching neutral conductor	No
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	74 mm
Flush-mounted installation	No
Anti-nuisance tripping version	No
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
CE Conformity	Yes
WEEE Symbol	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.

UKCA Conformity	Yes

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