



## List No. NHXSBS1B50

NH / NM / NMX

50A 30mA SPN B Curve 6kA Type A RCBO



- Single module, RCBO
- 50A B curve (MCB), 30mA Type A (RCD)
- Single pole
- Balcony terminal position

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 $U_i$	400 V	
Rated impulse withstand voltage $U_{imp}$	4 kV	
Rated current	50 A	
Rated fault current	0.03 A	
Leakage current type	A	
Current limiting class	3	
Rated short-circuit breaking capacity $I_{cn}$ 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 mm <sup>2</sup>	
Connectable conductor cross section multi-wired	.75-16 mm <sup>2</sup>	
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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