

List No. NHXS1B06

NH / NM / NMX

6A 30mA SPswN B Curve 6kA Type A Miniature RCBO



- Single module, Miniature RCBO
- 6A B curve (MCB), 30mA Type A (RCD)
- Single pole with switched neutral
- No miss busbar connection
- Fits NM & NMX consumer units

Number of poles (total) Number of protected poles Rated voltage Rated insulation voltage Ui Rated impulse withstand voltage Uimp AkV Rated current Rated fault current Current limiting class Rated short-circuit breaking capacity Icn according to EN 61009-1 Disconnection characteristic Voltage type Release characteristic Release characteristic Vindelayed Number of protected poles 1 A00 V A00 V A kV A A Current limit of A A Current limiting class A Current limiting class A Current limiting class A Current limiting class B	
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61009-1 Disconnection characteristic Voltage type AC Frequency 50 Hz	
Voltage type AC Frequency 50 Hz	
Frequency 50 Hz	
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Release characteristic B	
Concurrently switching neutral conductor 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	
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.

roduct Specification Data (cont)	Revision Date: 15/10/2021
UKCA Conformity	Yes

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