List No. NXSC20AFD

NH / NM / NMX

20A 30mA SPswN C Curve 6kA Type A Miniature AFDD RCBO



- Single module, Miniature AFDD/RCBO combined
- 20A 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	20 A
Rated fault current	0.03 A
Leakage current type	A
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	C
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 mm²
Connectable conductor cross section multi-wired	.75-16 mm²
Product Standard/s	IEC 61009-1, BS EN 62606
CE Conformity	Yes
WEEE Symbol	Yes
UKCA Conformity	Yes

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