PRODUCT DATA SHEET

WYLEX NHXS1B40

40A 30mA SPswN B Curve 6kA Type A Miniature Bi-Directional RCBO

Manufacturer: Electrium Sales Ltd

GTIN: 5013601083193

Family: Domestic Circuit Protection

Range: NH / NM / NMX

DESCRIPTION

Miniature RCBOs, single module, 2 pole switching and DIN rail mounting are available in ratings of between 6A - 40A, as type B or C, energy limiting class 3, with a 30mA type A rated residual operating current. All feature a no miss busbar connection and quick release DIN clip.

- Single module, Miniature Bi-Directional RCBO
- 40A B curve (MCB), 30mA Type A (RCD)
- Single pole with switched neutral
- No miss busbar connection
- Fits NM & NMX consumer units and NH L range Distribution Boards

TECHNICAL SPECIFICATION

ETIM Class: Earth leakage circuit breaker/RCBO (EC000905)

Primary Features

Number of poles (total)	2	Rated voltage (V)	230
Rated current (A)	40	Tripping characteristic (type/curve)	B
Rated short-circuit breaking capacity Icn according to EN 61009-1 (kA)	6	Width in number of modular spacings	1

Additional Features

Ambient temperature during operating (°C)	-5 - 40	Leakage current type	A
Anti-nuisance tripping version	No	Number of protected poles	1
Concurrently switching N-neutral	Yes	Over voltage category	3
Connectable conductor cross section multi-wired (mm²)	0.75 - 16	Rated fault current (A)	0.03
Connectable conductor cross section solid-core (mm²)	0.75 - 16	Rated impulse-withstand voltage (Uimp) (kV)	4
Current limiting class	3	Rated insulation voltage Ui (V)	400
Degree of protection (IP rating)	IP20	Recess depth (mm)	73
Disconnection characteristic	Undelayed	Voltage type	AC
Frequency	50 Hz	With interlocking device	No

FURTHER DETAILS

Product Status (at download): Active

Date Updated: 19-04-2024

Trade Tariff Commodity Code: Not supplied

Country of Origin: Not supplied

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