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SV 9346.030

NH slimline fuse-switch disconnector

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FRIEDHELM LOH GROUP

SV 9346.030 - NH slimline fuse-switch disconnector



Features

Model No.	SV 9346.030
Material	Fibreglass-reinforced polyamide Fire protection corresponding to UL 94-V0 Contact tracks: Silver-plated hard copper
Colour	Chassis: RAL 7035 Cover: RAL 7001 Handle: RAL 7016
Supply includes	3 mounting hooks
For bar systems with centre-to-centre spacing	100 mm
Cable outlet	Top/bottom
Type of electrical connection	Screw M8
Rated operating current max.	160 A
Rated operating voltage	690 V, 3~
For NH size	00
Test specification	IEC/DIN EN 60 947-3 DIN EN 60 269-2 (fuse inserts)
Dimensions	Width: 50 mm Height: 400 mm
Connection of round conductors	2.5 - 95 mm²
To fit busbars	Height: 5, 10 mm

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Features

Number of poles	3-pole
Round conductor cross-section	2.5 - 95 mm²
Packs of	1 pc(s).
Net weight	1.18 kg
Gross weight	1.259 kg
Copper weight (kg per piece)	0.65
Customs tariff number	85365080
ETIM 9	EC001046
ECLASS 8.0	27371402
Product description	SV NH slimline fuse-switch disconnector, size 00, 160 A, 690 V, 3-pole, screw M8, 100 mm

Approvals

Approvals	CQC-CCC
Explanations	Declaration of conformity Declaration of conformity UK

Tender text

NH slimline fuse-switch-disconnector size 00
up to 160 A, 3-pole, for outlet top / bottom,
bar centre distance 100 mm
Type of connection
Screw M8
Cu + AL conductor 1 x 95 qmm or 2 x 36 qmm
(ring terminals to DIN EN 60228)
Standards
Switchgear: DIN EN 60947-3
Fuse inserts: to IEC 60269-2-1, NH00
Electrical parameters
Rated operating current Ie: 160 A
Rated operating voltage Ue: AC 690 V
Rated insulation voltage Ui: 1000 V
Rated surge voltage resistance Uimp: 8 kV
Rated frequency: 50 / 60 Hz
Conditional rated short-circuit current: 100 kA
Protection category: IP3x in the operating area
Utilisation category
400 V / 160 A: AC-23B,
500 - 690 V / 160 A: AC-22B
System
RiLine NH

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