List No. NHTPSF100

NH FUSE COMBINATION UNITS

100A 3P+N Fuse Combination Unit c/w Fuses

- Supplied with 100A BS88 fuses
- IP4X rated steel enclosure 420mmH x 263mmW x 188mmD. Front door reversible, opening to 180°
- Operating handle can be padlocked.
- Accommodates cable spreading room up to 70mm² 4 core. Spreading room is allowed for at one end only. To fit a 4 core cable at both ends an additional cable spreader (NHCSB2) is required
- RAL7035 Grey powder coat finish. Designed and manufactured in the UK to BS EN 60947-3

Product Specification Data	Revision Date: 11/12/2025
Version as main switch	Yes
Version as safety switch	No
Max. rated operation voltage Ue AC	415 V
Rated permanent current Iu	100 A
Rated operation power at AC-23, 400 V	37 kW
Conditioned rated short-circuit current Iq	20 kA
Rated short-time withstand current Icw	1.5 kA
Suitable for fuses	Shape A4
Number of poles	3
With error protection	No
Type of electrical connection of main circuit	Bolt connection
Equipped with connectors	Yes
Suitable for floor mounting	No
Suitable for front mounting	No
Suitable for busbar mounting	No
Type of control element	Door coupling rotary drive
Position control element	Front side
Motor drive optional	No
Motor drive integrated	No
Version as emergency stop installation	No
Degree of protection (IP), front side	IP40
Product Standard/s	BSEN60947-3, IEC60947-3
Terminal Capacity L&N	70 mm²
Frequency	50 - 60 Hz
CE Conformity	Yes
WEEE Symbol	Yes
UKCA Conformity	Yes

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Electrium Sales Limited, Walkmill Way, Cannock WS11 0XE
01543 455000 www.electrium.co.uk info@electrium.co.uk