


NOARK

# SHT31NB

Shunt trip coil UL489 - 1001212 - 48Vac/dc

Shunt trip release coil - for UL489 devices - NOARK - 48Vac / 48Vdc control voltage - DIN rail mounting (35mm width) - equivalent to 1001212

## Additional information

The technical information provided in the datasheet is subject to change without notice. For confirmation, please contact NOARK's product support team.

## Specifications

| | |
|---|---|
| **Primary brand** | NOARK |
| **Main function** | Coil (Tripping) |
| **Product series / family name** | Electrical protection > MCBs accessories > UL489 > Trip coils > Shunt trip |
| **Functions** | Shunt trip release coil |
| **Design** | for UL489 devices |
| **Cross-section** | for #18AWG...#14AWG / 0.5mm2...4mm2 Cu wires at 140/167°F / 60/75°C |
| **Control Voltage (AC)** | 48Vac |
| **Control Voltage (DC)** | 48Vdc |
| **Mounting mode** | DIN rail |
| **Dimensions** | H103.1mm x W17.8mm x D75.4mm<br>7mm / 0.3" reference stripping length<br>H4.06" x W0.7" x D2.97" |
| **Net Width (mm)** | 35 mm |
| **Order code / Manufacturer SKU** | SHT31NB<br>1001212 |
| **Manufacturer product status** | Commercialized |
| **Equivalent to** | 1001212 |
| **Compliant with standard(s)** | UL 489 |
| **Tightening torque** | 9lb.in / 1 N.m |

All rights reserved 2016-2026 to KYKLO and products.na.noark-electric.com

| | |
|---|---|
| **Application type** | Branch Circuit Protection<br>- Convenience receptacle circuits (internal/external)<br>- Motor control circuits<br>- Load circuits leaving the equipment (external)<br>- HVACR equipment -- heating / ventilation / air conditioning / refrigeration (internal/external)<br>- PLC I/O points<br>- Power supplies<br>- Control instrumentation<br>- Relays<br>- UPS<br>- Power conditioners |

## Documents

NOARK - DIN Rail Miniature Circuit Breakers - Ex9 B1 series - Datasheet.pdf

Access to all NOARK drawings

E-PLAN - NOARK - SHT31NB - Part details

All rights reserved 2016-2026 to KYKLO and products.na.noark-electric.com