

Product sheet

Minimum voltage trip coil MN fixed 200/250 VAC/DC

Brand: SCHNEIDER

Reference: IMPO 33671



Standard minimum voltage firing coil for Masterpact NT, NW and Compact NS630b/NS1600b/NS3200 automatic switches. Works with control voltages 200–250 V AC/CC, opening threshold $0.35\text{--}7 \times U_n$ and closing $0.85 \times U_n$. Maintenance power of 4.5 VA, response time of 40 ms (Masterpact NT) to 90 ms (other types).

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Description

Standard MN minimum voltage firing coil, designed for use in automatic switches of the range Masterpact NT, NW and Compact NS630b...3200. It is used in control applications to activate the shot under reduced voltage conditions, ensuring safe operation of network failures.

Technical characteristics

- Type of shot coil: Minimum voltage coil
- Control circuit voltage: 200...250 V AC 50/60 Hz, 200...250 V DC
- Shot voltage threshold: $0.35\text{--}7 \times U_n$ (opening), $0.85 \times U_n$ (closing)
- Maintenance power supply: 4.5 VA
- Type of assembly: Fixed
- Response time: 40 ms (Masterpact NT), 90 ms (Masterpact NW, Compact NS630b...1600, Compact NS1600b...3200)
- Compatibility: Masterpact NT, Compact NS630b...1600, Compact NS1600b...3200, Masterpact NT UL 489, Masterpact NW, Masterpact NW RXDC
- Category: Spare parts for Masterpact NT, Masterpact NW, Compact NS1600b...3200, Compact NS630b...1600
- SVHC content: Yes (REACH Regulation)
- RoHS EU: Proactive (out-of-scope) compliance
- RoHS China: Outside the scope
- No mercury: Yes

- RoHS exemptions: Yes

Specifications

Frequency	50/60 Hz
EAN	3303430336716
Manufacturer	SCHNEIDER
Rated voltage	250
Nominal voltage (V)	200...250 V

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