



Main

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|--|-----------------------------------|
| Range of product | NR100...250 NS100...250 |
| Poles description | 4P |
| Protected poles description | 4t |
| [In] rated current | 100 A 160 A |
| Earth-leakage add-on module name | MH |
| Earth-leakage protection class | Class A |
| Residual earth-leakage sensitivity adjustment type | Adjustable 5 settings |
| [Δt] residual earth-leakage sensitive adjustment | 0.03...10 A |
| Residual earth-leakage time delay adjustment type | Adjustable |
| [Δt] residual earth-leakage time delay adjustment | 0 ms 150 ms 310 ms 60 ms |

Complementary

| | |
|--------------------------------|---|
| Network type | AC |
| Network frequency | 50/60 Hz |
| Mounting support | DIN rail |
| Electrical connection to mcb | By screws |
| [Ue] rated operational voltage | 220...440 V AC 50/60 Hz conforming to IEC 60947-2 |
| Earth-leakage protection | With |
| Maximum breaking time | < 800 ms |
| Height | 140 mm |
| Width | 236 mm |
| Depth | 86 mm |
| Product weight | 3.2 kg |

Environment

| | |
|-----------------------------------|-------------------------------|
| Electrical shock protection class | Class II |
| Standards | IEC 60947-2 |
| Product certifications | ASEFA ASTA KEMA LCIE |