



### Main

Range of product	NR100...250 NS100...250
Poles description	3P
Protected poles description	3t
Earth-leakage add-on module name	MH
Earth-leakage protection class	Class A
Residual earth-leakage sensitivity adjustment type	Adjustable 5 settings
[I <sub>Δn</sub> ] residual earth-leakage sensitive adjustment	0.03 A 0.3 A 1 A 3 A 10 A
Residual earth-leakage time delay adjustment type	Adjustable
[Δt] residual earth-leakage time delay adjustment	0 ms 60 ms 150 ms 310 ms

### Complementary

Network type	AC
Network frequency	50/60 Hz
Mounting support	Plug-in
[I <sub>n</sub> ] rated current	100 A 160 A
[U <sub>e</sub> ] 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	105 mm
Width	236 mm
Depth	86 mm
Product weight	2.5 kg

### Environment

Electrical shock protection class	Class II
Standards	IEC 60947-2
Product certifications	ASEFA ASTA KEMA LCIE
RoHS EUR conformity date	1Q2009
RoHS EUR status	Will not be compliant

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