



Main

Range of product	NR100...250
Range	Compact
Product name	Vigicompact NR160 NA
Device short name	Vigicompact NR160 NA
Product or component type	Switch disconnector
Device application	Distribution
Poles description	4P
Network type	AC
Network frequency	50/60 Hz
[Ie] rated operational current	160 A AC 50/60 Hz 500 V
[Uimp] rated impulse withstand voltage	8 kV conforming to IEC 60947-3
[Ue] rated operational voltage	500 V AC 50/60 Hz conforming to IEC 60947-3
Breaking capacity code	NA
Contact position indicator	Yes
Pollution degree	3 conforming to IEC 60529

Complementary

Control type	Toggle
Mounting mode	Fixed
Mounting support	Backplate
Upside connection	Front
Downside connection	Front
Mechanical durability	10000 cycles conforming to IEC 60947-3
Height	236 mm
Width	140 mm
Depth	86 mm
Compatibility code	NR160

Environment

Standards	IEC 60947-3
IP degree of protection	IP40 conforming to IEC 60529

IK degree of protection	IK07 conforming to IEC 60529
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

Contractual warranty

Warranty period	18 months
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