34033

molded case switch-disconnector Compact NS3200 NA - 3200 A - 3 poles

Main

Product name	ComPact NS
Device short name	Compact NS3200 NA
Product or component type	Switch disconnector
Device application	Distribution
Offer type	C5
Poles description	3P
Network type	AC
Performance level	NA
Suitability for isolation	Yes conforming to IEC 60947-3

Complementary

Network frequency	50/60 Hz
Control type	Toggle
Mounting mode	Fixed
Upside connection	Front
Downside connection	Front
[Ie] rated operational current	AC-23A: 3200 A AC 50/60 Hz 220/240 V AC-23A: 3200 A AC 50/60 Hz 380/415 V AC-23A: 3200 A AC 50/60 Hz 440/480 V AC-23A: 3200 A AC 50/60 Hz 500/525 V AC-23A: 3200 A AC 50/60 Hz 660/690 V
[Ui] rated insulation voltage	800 V AC 50/60 Hz conforming to IEC 60947-3
[Uimp] rated impulse withstand voltage	8 kV conforming to IEC 60947-3
[Ith] conventional free air thermal current	3200 A at 60 °C
[Icw] rated short-time withstand current	32 kA during 3 s conforming to IEC 60947-3
[Icm] rated short-circuit making capacity	135 kA 690 V AC at 50/60 Hz
[Ue] rated operational voltage	690 V AC 50/60 Hz conforming to IEC 60947-3
Contact position indicator	Yes
Visible break	No
Mechanical durability	6000 cycles conforming to IEC 60947-3
Electrical durability	AC-23A: 1000 cycles 440 V AC 50/60 Hz conforming to IEC 60947-3
Connection pitch	115 mm
Height	350 mm
Width	420 mm
Depth	160 mm
Net weight	23 kg

Environment

Standards	IEC 60947-3
Product certifications	ASTA ASEFA
Pollution degree	3 conforming to IEC 60947-3
Ambient air temperature for operation	-25…70 °C
Ambient air temperature for storage	-50…85 °C

Packing Units

Package 1 Weight	47.000 kg
Package 1 Height	4.300 dm
Package 1 width	6.000 dm
Package 1 Length	8.000 dm

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
PVC free	Yes

Contractual warranty

Warranty	18 months