Product data sheet Characteristics

34027

molded case switch-disconnector Compact NS2000 NA - 2000 A - 3 poles



TTTO		2.
Product name	Compact NS	
Device short name	Compact NS2000 NA	
Product or component type	Switch disconnector	
Device application	Distribution	9
Offer type	C5	
Poles description	3P	<u> </u>
Network type	AC	
Breaking capacity code	NA	
Suitability for isolation	Yes according to IEC 60947-3	

Complementary

Network frequency	50/60 Hz	suits
Control type	Toggle	
Mounting mode	Fixed	
Upside connection	Front	used for determining
Downside connection	Front	
[le] rated operational current	AC-23A: 2000 A AC 50/60 Hz 220/240 V AC-23A: 2000 A AC 50/60 Hz 380/415 V AC-23A: 2000 A AC 50/60 Hz 440/480 V AC-23A: 2000 A AC 50/60 Hz 500/525 V AC-23A: 2000 A AC 50/60 Hz 660/690 V	and is not to be
[Ui] rated insulation voltage	800 V AC 50/60 Hz according to IEC 60947-3	subsittute for
[Uimp] rated impulse withstand voltage	8 kV according to IEC 60947-3	sqns
[Ith] conventional free air thermal current	2000 A (60 °C)	e se per
[lcw] rated short-time withstand current	32 kA (3 s) according to IEC 60947-3	ii.
[lcm] rated short-circuit making capacity	135 kA 690 V AC 50/60 Hz	documentation is not intended as
[Ue] rated operational voltage	690 V AC 50/60 Hz according to IEC 60947-3	entati
Contact position indicator	Yes	
Visible break	No	
Mechanical durability	6000 cycles conforming to IEC 60947-3	Ė
Electrical durability	AC-23A: 1000 cycles 440 V AC 50/60 Hz according to IEC 60947-3	ca mre: Tis

Connection pitch	115 mm	
Height	350 mm	
Width	420 mm	
Depth	160 mm	
Product weight	23 kg	

Environment

Standards	IEC 60947-3
Product certifications	ASEFA ASTA
Pollution degree	3 according to IEC 60947-3
Ambient air temperature for operation	-2570 °C
Ambient air temperature for storage	-5085 °C

Contractual warranty

Warranty period	18 months