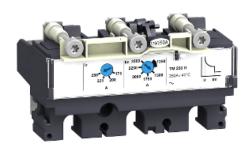
Product datasheet Characteristics

LV429032

trip unit TM63D for Compact NSX 100/160/250 circuit breakers, thermal magnetic, rating 63 A, 3 poles 3d





Main

Range of product	NSX100250 NSX100250 DC	
Product or component type	Trip unit	
Range compatibility	Compact NSX100 Compact NSX160 Compact NSX250 Compact NSX100 DC	
Device application	Distribution	
Poles description	3P	
Protected poles description	3t	
Network type	AC DC	
Network frequency	50/60 Hz	
Trip unit name	TM-D	
Trip unit technology	Thermal-magnetic	
Trip unit protection functions	LI	
Protection type	L : for overload protection (thermal) I : for short-circuit protection (magnetic)	
Trip unit rating	63 A at 40 °C	

Complementary

Mounting mode	Fixed	to
[Ue] rated operational voltage	690 V AC 50/60 Hz 750 V DC	ntation is
Long time pick-up adjustment type Ir	Adjustable	nme
[Ir] long time pick-up adjustment range	0.71 x ln	op si
Long time delay adjustment type	Fixed	۳: ا
[Tr] long-time delay adjustment range	120400 s at 1.5 x ln	claime

15 s at 6 x Ir

Short-time pick-up adjustment type Isd	Fixed
[lsd] short-time pick-up adjustment range	500 A
Short-time delay adjustment type	Fixed

Environment

Standards	UL 508 EN/IEC 60947-2
Product certifications	EAC Marine CCC
Ambient air temperature for operation	-2570 °C
Ambient air temperature for storage	-5085 °C

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months