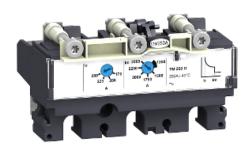
Product datasheet Characteristics

LV429023

trip unit TM50D, Compact NSX 100/160, thermal magnetic, distribution protection, 50 A rating, 3P 2d



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Range of product	NSX100250	
Product or component type	Trip unit	
Range compatibility	Compact NSX100 Compact NSX160	
Device application	Distribution	
Poles description	3P	
Protected poles description	2t	
Network type	AC	
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	50 A at 40 °C	

Complementary

Mounting mode	Fixed	_ <u>.</u>
[Ue] rated operational voltage	690 V AC 50/60 Hz	- 20
Long time pick-up adjustment type Ir	Adjustable	ute fo
[Ir] long time pick-up adjustment range	0.71 x ln	ubstit
Long time delay adjustment type	Fixed	- Se se
[Tr] long-time delay adjustment range	120400 s at 1.5 x ln 15 s at 6 x lr	l tended
Short-time pick-up adjustment type Isd	Fixed	not ii.
[Isd] short-time pick-up adjustment range	500 A	tation is
Short-time delay adjustment type	Fixed	- mer

Environment

Standards UL 508

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

Offer Sustainability

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

Contractual warranty

Marranti	10 months
vvarranty	16 MONUS