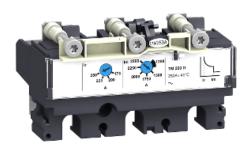
Product datasheet Characteristics

LV429037

trip unit TM16D for Compact NSX 100 circuit breakers, thermal magnetic, rating 16 A, 3 poles 3d





Main

Main		-
Range of product	NSX100250 NSX100250 DC	
Product or component type	Trip unit	
Range compatibility	Compact NSX100 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	16 A at 40 °C	

Complementary

Mounting mode	Fixed	— epue
[Ue] rated operational voltage	690 V AC 50/60 Hz 750 V DC	is not in
Long time pick-up adjustment type Ir	Adjustable	in the state of th
[Ir] long time pick-up adjustment range	0.71 x ln	me til
Long time delay adjustment type	Fixed	
[Tr] long-time delay adjustment range	120400 s at 1.5 x ln 15 s at 6 x lr	er: This
Short-time pick-up adjustment type Isd	Fixed	<u></u>

[Isd] short-time pick-up adjustment range	190 A	
Short-time delay adjustment type	Fixed	

Environment

Standards	EN/IEC 60947-2 UL 508
Product certifications	CCC EAC Marine
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	

Contractual warranty

Warranty	18 months