# LV431500 trip unit MA220 for ComPact NSX 250 circuit breakers, magnetic, rating 220 A, 3 poles 3d



Important message: This product has been switched to new ComPacT range and is no longer commercialized. It will continue to be available in H1 2023 only limited to specific projects.



#### Main

Range	ComPact
Range of product	ComPact NSX100250
Product or component type	Trip unit
Trip unit name	MA
Trip unit technology	Magnetic
Range compatibility	ComPact NSX250
Device application	Motor
Poles description	3P
Protected poles description	3t
Trip unit protection functions	l
Protection type	I : for short-circuit protection (magnetic)
[In] rated current	220 A at 65 °C
[Ue] rated operational voltage	690 V AC 50/60 Hz
Network type	AC
Network frequency	50/60 Hz

#### Complementary

Instantaneous pick-up adjustment type li	Adjustable
Instantaneous pick-up adjustment range	914 x ln
Earth-leakage protection	Without

#### 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



### **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.8 Cm
Package 1 Width	10.2 Cm
Package 1 Length	11.4 Cm
Package 1 Weight	414.0 G
Unit Type of Package 2	S03
Number of Units in Package 2	28
Package 2 Height	30.0 Cm
Package 2 Width	30.0 Cm
Package 2 Length	40.0 Cm
Package 2 Weight	12.079 Kg

### Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant de EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫ Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	Provide the Information
WEEE	The product must be disposed on European Union markets following speci- fic waste collection and never end up in rubbish bins
California proposition 65	WARNING: This product can expose you to chemicals including: DIN- P, which is known to the State of California to cause cancer, and DID- P, which is known to the State of California to cause birth defects or other repro- ductive harm. For more information go to www.P65Warnings.ca.gov

#### Contractual warranty

Warranty

18 months

# Product Life Status : End of commerc. announced

## LV431500 may be replaced by any of the following products:



## C253MA220

Trip unit MA220, ComPacT NSX250, 3 poles, magnetic protections, motor protection, 220A rating Qty 1

Substitution date: |