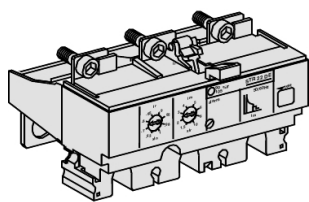


Product datasheet

Specifications

trip unit - MA - 220 A - 4 poles 3d



31510

ⓘ Discontinued

Main

Range	ComPact
Range of product	NS100...250
Product or component type	Trip unit
Trip unit name	MA
Trip unit technology	Magnetic
Range compatibility	ComPact NS250 ComPact NR100 ComPact NR250
Device application	Motor
Number of poles	4P
Protected poles description	3t
Neutral position	Left
Trip unit protection functions	I
Protection type	I : for short-circuit protection (magnetic)
Trip unit rated current	220 A at 65 °C
Network type	AC
Network frequency	50/60 Hz

Complementary

Short-time protection pick-up adjustment type I_{sd}	Adjustable
[I_{sd}] Short-time protection pick-up adjustment range	9...14 x I_n
Neutral protection settings	1 x I_r

Environment

Standards	IEC 60947-2
Product certifications	ASEFA KEMA ASTA LCIE
Pollution degree	3 conforming to IEC 60947
IP degree of protection	IP40 conforming to IEC 60529
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty

Warranty (in months)	18
----------------------	----



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins