Product data sheet

trip unit - STR22ME - 220 A - 3 poles 3d

31520

⊘ Discontinued

Main

Range	ComPact
Range Of Product	NS100...250
Product Or Component Type	Trip unit
Trip Unit Name	STR22ME
Trip Unit Technology	Electronic
Range Compatibility	ComPact NS250 ComPact NR100 ComPact NR250
Device Application	Motor
Number Of Poles	3P
Protected Poles Description	3t
Protection Type	for overload protection (long time) for short time short-circuit protection
Trip Unit Rated Current	198 A at 70 °C 209 A at 60 °C 220 A at 20 °C
Network Type	AC
Network Frequency	50/60 Hz

Complementary

Long-Time Pick-Up Adjustment Type Ir (Thermal Protection)	Adjustable 10 settings
[Ir] Long-Time Protection Pick-Up Adjustment Range	0.6...1 x In
Long-Time Protection Delay Adjustment Type Tr	Fixed
[Tr] Long-Time Protection Delay Adjustment Range	120…320 s at 1.5 x Ir 4…10 s at 7.2 x Ir 6…15 s at 6 x Ir
Short-Time Protection Pick-Up Adjustment Type Isd	Fixed
[Isd] Short-Time Protection Pick-Up Adjustment Range	13 x Ir
Short-Time Protection Delay Adjustment Type Tsd	Fixed
[Tsd] Short-Time Protection Delay Adjustment Range	0.01…0.06 s
Instantaneous Protection Pick-Up Adjustment Type Ii	Fixed
Neutral Protection Settings	1 x Ir

Display Type	LED

Environment

Standards	IEC 60947-2
Product Certifications	LCIE KEMA ASEFA ASTA
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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty	18 months

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ⟩

Guide to assess a product's sustainability ⟩

Eu Rohs Directive	Not applicable, out of EU RoHS legal scope