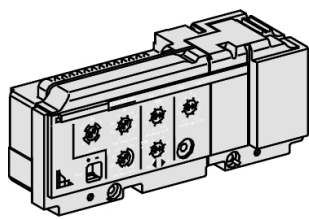


Product data sheet

Specifications

trip unit - STR43ME F - 3 poles 3d



32430

! Discontinued

Main

Range	ComPact
Range Of Product	NS400...630
Product Or Component Type	Trip unit
Trip Unit Name	STR43ME F
Trip Unit Technology	Electronic
Range Compatibility	ComPact NS400 ComPact NS630
Device Application	Motor
Number Of Poles	3P
Protected Poles Description	3t
Protection Type	for overload protection (long time) for short time short-circuit protection for instantaneous short-circuit protection
Network Type	AC
Network Frequency	50/60 Hz

Complementary

Long-Time Pick-Up Adjustment Type Ir (Thermal Protection)	Adjustable 40 settings
[Ir] Long-Time Protection Pick-Up Adjustment Range	0.4...0.8 x In
Long-Time Protection Delay Adjustment Type Tr	Adjustable
[Tr] Long-Time Protection Delay Adjustment Range	12...15 s at 7.2 x Ir 144...198 s at 1.5 x Ir 270...357 s at 1.5 x Ir 4...5 s at 7.2 x Ir 433...595 s at 1.5 x Ir 10.9...13.1 s at 6 x Ir 17.4...21.8 s at 6 x Ir 5.8...7.3 s at 6 x Ir 7.3...9.1 s at 7.2 x Ir
Short-Time Protection Pick-Up Adjustment Type Isd	Adjustable 8 settings
[Isd] Short-Time Protection Pick-Up Adjustment Range	6...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

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

Display Type	Display
--------------	---------

Environment

Standards	IEC 60947-2
Product Certifications	ASEFA KEMA LCIE 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

Contractual warranty

Warranty	18 months
----------	-----------