

# Product data sheet

Specifications

## trip unit - STR53UP FTI - 3 poles 3d



36945

⚠ Discontinued on: Jan 23, 2021

⚠ Discontinued

### Main

Range	ComPact
Range Of Product	NSJ400...600
Product Or Component Type	Trip unit
Trip Unit Name	STR53UP
Trip Unit Technology	Electronic
Range Compatibility	ComPact NSJ400...600
Device Application	Distribution
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 8 settings
[Ir] Long-Time Protection Pick-Up Adjustment Range	0.8...1 x In
Long-Time Protection Delay Adjustment Type Tr	Adjustable
[Tr] Long-Time Protection Delay Adjustment Range	0.5...8 s
Short-Time Protection Pick-Up Adjustment Type Isd	Adjustable 7 settings
[Isd] Short-Time Protection Pick-Up Adjustment Range	1.5...7 x Ir
Short-Time Protection Delay Adjustment Type Tsd	Adjustable 4 settings
[Tsd] Short-Time Protection Delay Adjustment Range	0.015...0.06 s 0.06...0.14 s 0.14...0.23 s 0.23...0.35 s
Instantaneous Protection Pick-Up Adjustment Type Ii	Adjustable 7 settings
Ground-Fault Protection Pick-Up Adjustment Type Ig	Adjustable 8 settings
[Ig] Ground-Fault Protection Pick-Up Adjustment Range	0.2...1 x In
Ground-Fault Protection Time Delay Adjustment Type Tg	Adjustable 4 settings

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Earth-Leakage Protection	With
Neutral Protection Settings	0.5 x Ir 1 x Ir No protection
Display Type	LED

## Environment

Product Certifications	KEMA ASTA LCIE
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## Ordering and shipping details

Category	01103-H,J,COMPACT NS UL/IEC CIRCUIT BREAKER ACCESSORIES
Discount Schedule	DE2
Gtin	3303430369455
Returnability	No
Country Of Origin	FR

## Contractual warranty

Warranty	18 months
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