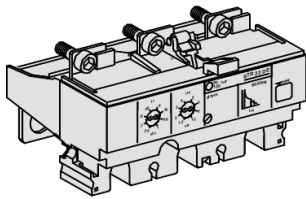


# Product datasheet

Specifications



## trip unit - STR22GE - 40 A - 4 poles 4d

29086

⚠ Discontinued on: 1 Nov 2020

EAN Code: 3303430290865

⚠ Discontinued

## Main

Range	ComPact
Range of product	NR100...250
Product or component type	Trip unit
Trip unit name	STR22GE
Trip unit technology	Electronic
Range compatibility	ComPact NR100 ComPact NR250
Device application	Distribution
Number of poles	4P
Protected poles description	4t 3t + N/2 3t
Neutral position	Left
Protection type	for overload protection (long time) for short time short-circuit protection
Trip unit rated current	36 A at 70 °C 38 A at 60 °C 40 A at 20 °C
Network type	AC
Network frequency	50/60 Hz

## Complementary

Long-time pick-up adjustment type $I_r$ (thermal protection)	Adjustable 48 settings
[ $I_r$ ] long-time protection pick-up adjustment range	0.4...1 x $I_n$
Long-time protection delay adjustment type $t_r$	Fixed
[ $t_r$ ] long-time protection delay adjustment range	12...15 s at 1.5 x $I_r$
Short-time protection pick-up adjustment type $I_{sd}$	Adjustable 8 settings
[ $I_{sd}$ ] Short-time protection pick-up adjustment range	2...10 x $I_r$
Short-time protection delay adjustment type $t_{sd}$	Fixed
[ $t_{sd}$ ] Short-time protection delay adjustment range	0.04...0.06 s
Instantaneous protection pick-up adjustment type $I_i$	Adjustable 8 settings
Display type	LED

## Environment

Standards	IEC 60947-2
Product certifications	ASTA ASEFA KEMA 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

## Packing Units

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

## Contractual warranty

Warranty (in months)	18
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## 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