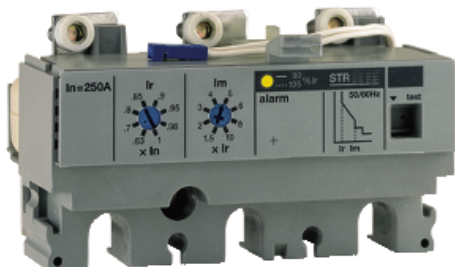


30485 has not been replaced. Please contact your customer care center for more information.



ⓘ Discontinued

Main

Range of product	NR100...250 NS100...250
Product or component type	Trip unit
Range compatibility	Compact NS100...250 Compact NR100...250
Device application	Distribution
Poles description	4P
Protected poles description	3t 3t + N/2 4t
Neutral position	Left
Network type	AC
Network frequency	50/60 Hz
Trip unit name	STR22GE
Trip unit technology	Electronic
Trip unit rating	144 A 70 °C 152 A 60 °C 160 A 20 °C
Protection type	Short time short-circuit protection Overload protection (long time)

Complementary

Long time pick-up adjustment type Ir	Adjustable 48 settings
[Ir] long time pick-up adjustment range	0.4...1 x In
Long time delay adjustment type	Fixed
[Tr] long-time delay adjustment range	12...15 s at 1.5 x Ir
Short-time pick-up adjustment type I _{sd}	Adjustable 8 settings
[I _{sd}] short-time pick-up adjustment range	2...10 x Ir
Short-time delay adjustment type	Fixed
[T _{sd}] short-time delay adjustment range	0.04...0.06 s
Instantaneous pick-up adjustment type I _i	Fixed
Display type	LED

Environment

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

Contractual warranty

Warranty period	18 months
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