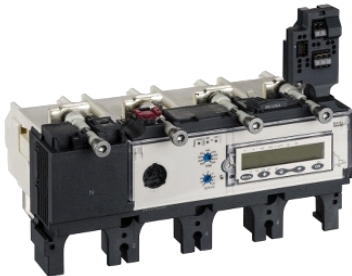


## LV432105

jedinica za prekid – Micrologic 6,3 A – 630 A – 4 pola  
4d



### Glavno

Range of product	NSX400...630
Product or component type	Control unit
Range compatibility	Compact NSX400 Compact NSX630
Device application	Distribution Generator
Poles description	4P
Protected poles description	3t 3t + 1.6 N 3t + N/2 4t
Neutral position	Left
Network type	AC
Network frequency	50/60 Hz
Trip unit name	Micrologic 6.3 A
Trip unit technology	Electronic
Trip unit protection functions	LSIG
Trip unit rating	630 A 40 °C
Protection type	Overload protection (long time) L Instantaneous short-circuit protection I Short time short-circuit protection S Ground fault protection G

### Komplementarno

Mounting mode	Fixed
[Ue] rated operational voltage	690 V AC 50/60 Hz
Neutral protection setting	0.5 x I <sub>r</sub> 3t + N/2 1 x I <sub>r</sub> 4t 1.6 x I <sub>r</sub> 3t + OSN No protection 3t
Long time pick-up adjustment type I <sub>r</sub>	Adjustable
Long time pick-up adjustment range	250...630 A
Long time delay adjustment type	Adjustable
[tr] long-time delay adjustment range	15...400 s at 1.5 x I <sub>r</sub> 0.35...11 s at 7.2 x I <sub>r</sub> 0.5...16 s at 6 x I <sub>r</sub>
Thermal memory	20 minutes before and after tripping
Short-time pick-up adjustment type I <sub>sd</sub>	Adjustable
[I <sub>sd</sub> ] short-time pick-up adjustment range	1.5...10 x I <sub>r</sub>
Short-time delay adjustment type	Adjustable
[tsd] short-time delay adjustment range	0...0.4 s
[tsd] short-time delay adjustment range	0.1...0.4 s I <sub>r</sub> <sup>2</sup> =on 0...0.4 s I <sub>r</sub> <sup>2</sup> =off
Instantaneous pick-up adjustment type I <sub>i</sub>	Adjustable
Instantaneous pick-up adjustment range	1.5...11 x I <sub>n</sub> Compact NSX630
Ground-fault time delay adjustment type -t <sub>g</sub>	Adjustable
Ground-fault pick-up adjustment type	Adjustable
[t <sub>g</sub> ] ground-fault time delay adjustment range	0...0.4 s
[I <sub>g</sub> ] ground-fault pick-up adjustment range	0.2...1 x I <sub>n</sub>

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda.  
Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene.  
Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i poplunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog.  
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Zone selective interlocking ZSI	With
Communication of data	Demand current and power Energy metering Instantaneous and demand values Maintenance indicators Maximeters/minimeters Power quality Protection and alarm settings Time-stamped histories and event tables
Display type	LCD display
Type of measurement	Ammeter
Electrical data recording	Maintenance indicators

## Okolina

standards	EN/IEC 60947-2 UL 508
product certifications	CCC Marine EAC
IP degree of protection	IP40 conforming to IEC 60529
pollution degree	3 conforming to IEC 60947-1
ambient air temperature for operation	-25...70 °C
ambient air temperature for storage	-40...85 °C

## Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0819 - Schneider Electric declaration of conformity	Compliant - since 0819 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available

## Contractual warranty

Warranty period	18 months
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