

Tehničke karakteristike proizvoda

Karakteristike

56273

releji diferenc. zaštite RH99P sa ručnim
resetom - 0.03..30 A - 0..4.5 s - 240 V



Osnovne informacije

Grupa proizvoda	Vigirex
Grupa proizvoda	Vigirex
Kratko ime uređaja	RH99P
Tip proizvoda ili komponente	Releji diferencijalne zaštite
Current sensors compatibility	TOA earth leakage current sensor A earth leakage current sensor L earth leakage current sensor
Upotreba releja	Releji diferencijalne zaštite

Dopunske informacije

Monitored distribution system	1000 V - AC at 50/60 Hz (maximum) 1000 V - AC at 400 Hz (maximum)
Sistem uzemljenja	IT TT TN-S
[us] nazivni napon napajanja	220...240 V AC 50/60 Hz
Potrošnja	4 VA
Tip merenja	Earth fault current internal measurement, range: 80...100 %
Podešavanje tipa kašnjenja prorade diferencijalne zaštite	Instantaneous 0.03 A Adjustable 9 settings 0.03...30 A 0...4.5 s
Test funkcija	Lokalno Daljinsko testiranje
Nadzor	Electronics (continuous) Power supply (continuous) Relay/sensor link (continuous)
[ithe] dozvoljena termička struja u ormanu	8 A
Minimalno opterećenje	10 mA at 12 V
Dimenzije izreza	68 x 68 mm
Masa proizvoda	0,3 kg
Ip stepen zaštite	IP40 on front face: conforming to EN/IEC 60529 IP30 on side parts: conforming to EN/IEC 60529 IP20 on connection terminals: conforming to EN/IEC 60529
Ik stepen zaštite	IK07 conforming to EN 50102
Mehanička robusnost	Fire resistance conforming to IEC 60695-2-1 IK protection 2 joules: IK07 conforming to EN 50102 Vibrations 13.2...100 Hz: 0.7 g Vibrations 2...13.2 Hz: +/- 1 mm
Klasa diferencijalne zaštite	Klasa AC Klasa A
Kategorija prenapona	IV
Zaštita podešavanja	Zaštićeno zaptivenim poklopcem
Nosači za montažu	Panel
Visina	72 mm
Širina	72 mm
Dubina	78 mm

Povezivanje - priključci	Auxiliary power supply: terminal block cable(s) 0.2...2.5 mm ² flexible AWG 24...AWG 12 Auxiliary power supply: terminal block cable(s) 0.2...2.5 mm ² rigid AWG 24...AWG 12 Auxiliary power supply: terminal block cable(s) 0.25...2.5 mm ² flexible AWG 24...AWG 12 Fault: terminal block cable(s) 0.2...2.5 mm ² flexible AWG 24...AWG 12 Fault: terminal block cable(s) 0.2...2.5 mm ² rigid AWG 24...AWG 12 Fault: terminal block cable(s) 0.25...2.5 mm ² flexible AWG 24...AWG 12 Relay test and fault reset: terminal block cable(s) 0.2...2.5 mm ² flexible AWG 24...AWG 12 Relay test and fault reset: terminal block cable(s) 0.2...2.5 mm ² rigid AWG 24...AWG 12 Relay test and fault reset: terminal block cable(s) 0.25...2.5 mm ² flexible AWG 24...AWG 12 Sensor: terminal block cable(s) 0.2...2.5 mm ² flexible AWG 24...AWG 12 Sensor: terminal block cable(s) 0.2...2.5 mm ² rigid AWG 24...AWG 12 Sensor: terminal block cable(s) 0.25...2.5 mm ² flexible AWG 24...AWG 12 Voltage presence: terminal block cable(s) 0.2...2.5 mm ² flexible AWG 24...AWG 12 Voltage presence: terminal block cable(s) 0.2...2.5 mm ² rigid AWG 24...AWG 12 Voltage presence: terminal block cable(s) 0.25...2.5 mm ² flexible AWG 24...AWG 12
Dužina ogoljenog dela žice	Auxiliary power supply: 7 mm Fault: 7 mm Relay test and fault reset: 7 mm Sensor: 7 mm Voltage presence: 7 mm
Moment pritezanja	Auxiliary power supply: 0.6 N.m Fault: 0.6 N.m Relay test and fault reset: 0.6 N.m Sensor: 0.6 N.m Voltage presence: 0.6 N.m

Okruženje

Temperatura okoline za rad uređaja	-35...70 °C
Temperatura okoline za skladištenje	-55...85 °C
Relativna vlažnost	95 % at 55 °C
Stepen zaprljanosti	3 u skladu sa IEC 60664-1
Elektromagnetna kompatibilnost	Conducted and radiated emissions: , B, conforming to CISPR 11 Conducted radio-frequency immunity test: , 3, conforming to IEC 61000-4-6 Electrostatic discharge immunity test: , 4, conforming to IEC 61000-4-2 High-energy conducted susceptibility: , 4, conforming to IEC 61000-4-5 Low-energy conducted susceptibility: , 4, conforming to IEC 61000-4-4 Radiated susceptibility: , 3, conforming to IEC 61000-4-3
Klasa zaštite protiv električnog udara	Class II

Pakovanje

Tip jedinice pakovanja 1	PCE
Broj jedinica u pakovanju 1	1
Pakovanje 1 težina	305 g
Pakovanje 1 visina	7,8 cm
Pakovanje 1 širina	8,7 cm
Pakovanje 1 dužina	9,3 cm
Pakovanje 2 težina	11,711 kg

Održivost ponude

Status održive ponude	Green Premium proizvod
Propis REACh	 REACH Deklaracija
EU RoHS direktiva	Usaglašeno  EU RoHS Deklaracija
Bez žive	Da
Informacije o RoHS izuzecima	 Da
RoHS regulativa za Kinu	 RoHS Deklaracija Za Kinu
Izjava o zaštiti okoliša	 Profil Ekološke Prihvatljivosti Proizvoda

Profil cirkularnosti

 [Informacije O Kraju Radnog Veka](#)

WEEE

Ovaj proizvod je na tržištima Evropske unije neophodno odložiti u skladu sa specifičnim smernicama za prikupljanje otpada i nikako ne sme da dospe u kontejnere za otpatke.

Ugovorna garancija

Garancija

18 meseci
