



SCHNEIDER RELEU MULTIFUNCTIE, 12, 240 V CA/CC, 2 I/D

gama de produse: Harmony Timer Relays
tip de iesire discreta: Releu
Tip produs sau componenta: Releu de sincronizare modular
nume scurt al dispozitivului: RE23
curent nominal de iesire: 8 A
tip si compozitie contacte: 1 C/O contact temporizat
1 C/O contacte temporizate sau instantanee
tip intarziere: Power on-delay
On-delay and off-delay
Interval
Temporizare la revenire
Symmetrical flashing
intervalul de intarziere: 0.1...1 s
6...60 s
1...10 H
1...10 min
1...10 s
10...100 H
6...60 min
tip de control: Maner sferic rotativ panou frontal
[Us] tensiune nominala de alimentare: 12...240 V c.a./c.c.
interval de tensiune: 0,85...1,1 Us
frecventa de alimentare: 50...60 Hz +/- 5 %
conexiuni - borne: Borne cu surub, 2 x 1,5 mm² cu pini
Borne cu surub, 2 x 2.5 mm² fara terminale de cablu
cuplu de strangere: 0,6...1 N.m conformitate cu IEC 60947-1
material carcasa: Autostingere

precizie de repetare: +/- 0,5 % conformitate cu IEC 61812-1
Abatere temperatura: +/- 0,05 %/°C
abatere a tensiunii: +/- 0,2 %/V
setarea preciziei temporizarii: +/- 10 % din capatul scarii la 25 °C conformitate cu IEC 61812-1
Time delay type: Power on-delay - A- Power on-delay relay
On-delay and off-delay - Ac- On-delay and off-delay relay w/ control signal
Power on-delay - At- Power on-delay relay w/ pause/summation (Y1)
Interval - B- Single interval relay w/ control signal
Interval - Bw- Double interval relay w/ control signal
Temporizare la revenire - C- Off-delay relay w/ control signal
Symmetrical flashing - D- Symmetrical flashing relay (starting pulse-off)
Symmetrical flashing - Di- Symmetrical flashing relay (starting pulse-on)
Interval - H- Interval relay
Interval - Ht- Interval relay w/ pause/summation (Y1)
Control signal pulse width: 30 ms
100 ms sub sarcin?
rezistenta de izolatie: 100 M Ω la 500 V c.c. conformitate cu SR EN 60664-1
Recovery time: 120 ms la intreruperea alimentarii
imunitate la microintreruperi: 10 ms
puterea consumata in VA: 3 VA la 240 V c.a.
puterea consumata in W: 1,5 W la 240 V c.c.
capacitate de rupere: 2000 VA
curentul minim de comutare: 10 mA la 5 V
curent maxim comutat: 8 A
tensiunea maxima de comutatie: 250 V
durabilitate electrica: 100000 cic pentru rezistiv sarcina, 8 A la 250 V, AC
durabilitate mecanica: 10000000 cic
Rated impulse withstand voltage: 5 kV pentru 1,2...50 μ s conformitate cu SR EN 60664-1
5 kV conformitate cu IEC 61812-1
Power on delay: 100 ms
fiabilitate securitate date: B10d = 230000
MTTFd = 251.1 ani
pozitia de montaj: Orice pozitie in raport cu planul normal vertical de montare
suport de montare: Sina DIN 35 mm conformitate cu IEC 60715
stare LED: Verde LED (intermitent) pentru temporizare in progres
Verde LED (stabil) pentru alimentat
Galben LED pentru releu alimentat
functie disponibila: A- Power on-delay relay-2 C/O
Ac- On-delay and off-delay relay w/ control signal-2 C/O
At- Power on-delay relay w/ pause/summation (Y1)-2 C/O
B- Single interval relay w/ control signal-2 C/O
Bw- Double interval relay w/ control signal-2 C/O
C- Off-delay relay w/ control signal-2 C/O
D- Symmetrical flashing relay (starting pulse-off)-2 C/O
Di- Symmetrical flashing relay (starting pulse-on)-2 C/O
H- Interval relay-2 C/O
Ht- Interval relay w/ pause/summation (Y1)-2 C/O
latime: 22,5 mm
greutate neta: 0,093 kg
tip de control: With test button
Number of functions: 10
rigiditate dielectrica: 2,5 kV pentru 1 mA/1 minut la 50 Hz conformitate cu IEC 61812-1
standarde: IEC 61812-1
IEC 61000-6-2

IEC 61000-6-1

IEC 61000-6-4

IEC 61000-6-3

directive: 2004/108/EC - compatibilitate electromagnetica?

2006/95/EC - directiva de joas? tensiune

certificari produs: CSA

UE

cULus

GL

RCM

CCC

EAC

temperatura ambientala de functionare: -20...60 °C

temperatura ambietala pentru depozitare: -30...60 °C

grad de protectie IP: IP40 carcasa: conforming to SR EN 60529

IP20 bloc terminal: conforming to SR EN 60529

IP40 parte frontala: conforming to SR EN 60529

rezistenta la vibratii: 20 m/s² (f= 10...150 Hz) conforming to IEC 60068-2-6

rezistenta la socuri: 15 gn pentru 11 ms conformitate cu IEC 60068-2-27

umiditate relativa: 93 %, f?r? condensare conformitate cu IEC 60068-2-30

compatibilitate electromagnetica: Test de imunitate la descarcari electrostatice - test level: 6 kV nivel 3

(descarcare pe contact) conforming to IEC 61000-4-2

Test de imunitate la descarcari electrostatice - test level: 9 kV nivel 3 (descarcare in aer) conforming to IEC 61000-4-2

Test de imunitate la tranzienti rapizi - test level: 1 kV nivel 3 (brida de conectare capacitiva) conforming to IEC 61000-4-4

Test de imunitate la tranzienti rapizi - test level: 2 kV nivel 3 (contact direct) conforming to IEC 61000-4-4

Test de imunitate la supratensiuni - test level: 1 kV nivel 3 (mod diferential) conforming to IEC 61000-4-5

Test de imunitate la supratensiuni - test level: 2 kV nivel 3 (mod comun) conforming to IEC 61000-4-5

Test de imunitate la frecventa radio radiata - test level: 10 V nivel 3 (0.15 - 80 MHz) conforming to IEC 61000-4-6

Test de imunitate la camp electromagnetic - test level: 10 V/m nivel 3 (80 MHz - 1 GHz) conforming to IEC 61000-4-3

Imunitate la microintreruperi si caderi ale tensiunii - test level: 30 % (500 ms) conforming to IEC 61000-4-11

Imunitate la microintreruperi si caderi ale tensiunii - test level: 100 % (21 ms) conforming to IEC 61000-4-11

Emisii conduse ?i radiate clasa B conforming to EN 55022

Pret: 274,10 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/releu-multifunctie-12-240-v-ca-cc-2-i-d>