



## SCHNEIDER SURSA DE TENSIUNE 24V 0.4A MODULAR

gama de produse: Modicon Power Supply  
Tip produs sau componenta: Sursa de alimentare  
tip sursa de energie: Mod comutare reglata  
Variant option: Modular  
material carcasa: Plastic  
Nominal input voltage: 100...240 V c.a. o singura faza  
100...240 V c.a. faza la faza  
putere nominala in W: 10 W  
tensiune de iesire: 24 V c.c.  
curent de iesire sursa de alimentare: 0,42 A  
limite pentru tensiune la intrare: 90...264 V c.a.  
Nominal network frequency: 50...60 Hz  
Network system compatibility: TN  
TT  
IT  
curent de fuga maxim: 0,25 mA 240 V AC  
tip de protectie intrare: Siguranta integrata (neinterschimbabila) 1 A  
External protection (recommended) 20 A Curve B  
External protection (recommended) 20 A Curve C  
External protection (recommended) 2 A Curve B  
External protection (recommended) 2 A Curve C  
curent de varf: 15 A la 115 V  
30 A la 230 V  
pas de 18 mm: 0,52 at 115 V c.a.  
0,40 at 230 V c.a.  
eficienta: 80 % la 115 V c.a.  
80 % la 230 V c.a.

puterea disipata in W: 2,5 W  
consum de curent: < 0.3 A 115 V AC  
< 0.2 A 230 V AC  
Turn-on time: < 2 s  
timp de pastrare: > 10 ms 115 V c.a.  
> 60 ms 230 V c.a.  
Startup with capacitive loads: 3000 µF  
riplu rezidual: < 100 mV  
media timpului de buna functionare (MTBF): 5000000 H at 25 °C, sarcin? nominal?  
1000000 H at 55 °C, 80 % load  
tip de protectie a iesirii: Protec?ie la suprasarcin? ?i scurtcircuit, protection technology: resetare automata  
Against over temperature, protection technology: resetare manuala sau automata  
Protec?ie la supratensiune, protection technology: resetare manuala sau automata  
conexiuni - borne: Conexiune cu surub 0.5...1.5 mm<sup>2</sup>, (AWG 20...AWG 16) without wire end ferrule pentru  
intrare/ie?ire  
Conexiune cu surub 0.5...1 mm<sup>2</sup>, (AWG 20...AWG 18) with wire end ferrule pentru intrare/ie?ire  
line and load regulation: < 0.5 % network in line  
< 1 % network 0 to 100 % load  
stare LED: 1 LED (verde) tensiune de iesire  
adancime: 55,6 mm  
inaltime: 91 mm  
latime: 18 mm  
greutate neta: 0,099 kg  
cuplaj de iesire: Serial  
suport de montare: Top hat type TH35-15 sina conformitate cu IEC 60715  
Top hat type TH35-7.5 sina conformitate cu IEC 60715  
Sina DIN cu profil dublu sina  
montare pe panou  
alimentare: SELV conformitate cu IEC 60950-1  
SELV conformitate cu IEC 60204-1  
SELV conformitate cu IEC 60364-4-41  
rigiditate dielectrica: 3000 V c.a. intrare/ie?ire  
Service life: 10 yr  
categorii de supratensiune: II  
standarde: IEC 62368-1  
EN/IEC 61010-1  
EN 61010-2-201  
EN/IEC 61204-3  
IEC 61000-6-1  
IEC 61000-6-2  
IEC 61000-6-3  
IEC 61000-6-4  
IEC 61000-3-2  
EN 61000-3-3  
UL 62368-1  
UNE 20315  
UL 61010-2-201  
CSA C22.2 No 62368-1  
CSA C22.2 No 61010-1  
CSA C22.2 No 61010-2-201  
certificari produs: UE  
Listat cUL  
Certificat cUL  
RCM

Schema CB

EAC

KC

NEC class 2

altitudinea de functionare: < 2000 m overvoltage category III

2000 m...5000 m overvoltage category II

rezistenta la socuri: 150 m/s<sup>2</sup> pentru 11 ms

grad de protectie IP: IP20

ambient air temperature for operation: -25...55 °C f?r? declasarea curentului mounting position A < 2000 m

55...70 °C with current derating of 2.67 % per °C mounting position A < 2000 m

clasa de protectie la electrocutare: Clasa II without PE connection

Grad de poluare: 2

rezistenta la vibratii: 3 mm (f= 2...9 Hz) conforming to IEC 60721-3-3

10 m/s<sup>2</sup> (f= 9...200 Hz) conforming to IEC 60721-3-3

Electromagnetic immunity: Immunity to electrostatic discharge - test level: 9 kV (descarcare pe contact) conforming to IEC 61000-4-2

Immunity to electrostatic discharge - test level: 15 kV (descarcare in aer) conforming to IEC 61000-4-2

Test de imunitate la camp electromagnetic - test level: 15 V/m (80 MHz...2 GHz) conforming to IEC 61000-4-3

Test de imunitate la camp electromagnetic - test level: 5 V/m (2 - 2.7 GHz) conforming to IEC 61000-4-3

Test de imunitate la camp electromagnetic - test level: 5 V/m (2.7...6 GHz) conforming to IEC 61000-4-3

Imunitate la tranzien?i rapizi - test level: 4 kV (on input-output) conforming to IEC 61000-4-4

Test de imunitate la supratensiuni - test level: 4 kV (intre sursa de alimentare ?i p?mant) conforming to IEC 61000-4-5

Test de imunitate la supratensiuni - test level: 3 kV (between phases) conforming to IEC 61000-4-5

Imunitate la perturba?ii conduse - test level: 15 V (0.15 - 80 MHz) conforming to IEC 61000-4-6

Imunitate la campuri magnetice - test level: 30 A/m (50...60 Hz) conforming to IEC 61000-4-8

Imunitate la goluri de tensiune - test level: 100 % (1 ciclu) conforming to IEC 61000-4-11

Imunitate la goluri de tensiune - test level: 60 % (10 cycles) conforming to IEC 61000-4-11

Imunitate la goluri de tensiune - test level: 30 % (25 cycles) conforming to IEC 61000-4-11

Disturbing field emission conforming to EN 55016-2-3

Limits for harmonic current emissions conforming to IEC 61000-3-2

conforming to EN 55016-1-2

conforming to EN 55016-2-1

emisie electromagnetica: Emisii conduse conformitate cu IEC 61000-6-3

Emisii radiate conformitate cu IEC 61000-6-4

Pret: 257,56 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/sursa-de-tensiune-24v-0-4a-modular>