



SCHNEIDER SURSA DE TENSIUNE 24V 6.2A PANEL MOUNT

gama de produse: Modicon Power Supply
Tip produs sau componenta: Sursa de alimentare
tip sursa de energie: Mod comutare reglata
Variant option: Panel mount
material carcasa: Aluminiu
Nominal input voltage: 100...120 V c.a. o singura faza
200...240 V c.a. o singura faza
putere nominala in W: 150 W
tensiune de iesire: 24 V c.c.
curent de iesire sursa de alimentare: 6,25 A
limite pentru tensiune la intrare: 90...132 V c.a.
170...264 V c.a.
Nominal network frequency: 50...60 Hz
Network system compatibility: TN
TT
IT
curent de fuga maxim: 1 mA 240 V AC
tip de protectie intrare: Siguranta integrata (neinterschimbabila) 4 A
curent de varf: 35 A la 115 V
70 A la 230 V
pas de 18 mm: 0,55 at 115 V c.a.
0,45 at 230 V c.a.
eficienta: 88,8 % la 230 V c.a.
Output voltage adjustment: 21,6...26,4 V
puterea disipata in W: 29 W
consum de curent: < 3.2 A 115 V AC
< 1.9 A 230 V AC

Turn-on time: < 500 ms

timp de pastrare: > 20 ms 115 V c.a.

> 40 ms 230 V c.a.

Startup with capacitive loads: 7000 μ F

riplu rezidual: < 170 mV

media timpului de buna functionare (MTBF): 700000 H at 25 °C, sarcin? nominal? conforming to SR 332

tip de protectie a iesirii: Protec?ie la suprasarcin? ?i scurtcircuit, protection technology: resetare automata

Against over temperature, protection technology: resetare manuala

Protec?ie la supratensiune, protection technology: resetare manuala

conexiuni - borne: Conexiune cu surub 0.75...2.5 mm², (AWG 18...AWG 14) without wire end ferrule

Conexiune cu surub 0.75...1.5 mm², (AWG 18...AWG 16) with wire end ferrule

line and load regulation: < 0.5 % network 0 to 100 % load at 25 °C

< 1 % network full voltage range in line at 25 °C

stare LED: 1 LED (verde) tensiune de iesire

adancime: 159 mm

inaltime: 30 mm

latime: 97 mm

greutate neta: 0,36 kg

cuplaj de iesire: Paralel

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: 3750 V c.a. cu input to output izola?ie

Service life: 10 yr

categorie 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

IEC 60335-1

certificari produs: UE

CULus

EAC

RCM

Schema CB

KC

altitudinea de functionare: 5000 m

rezistentă la socuri: 150 m/s² pentru 11 ms

grad de protecție IP: IP10

ambient air temperature for operation: -30...-25 °C with current derating of 4 % per °C mounting position B, G < 2000 m

-25...50 °C f?r? declasare mounting position B, G < 2000 m

50...70 °C cu declasarea curentului cu 2 % pe °C mounting position B, G < 2000 m

clasa de protecție la electrocutare: Clasa I

Grad de poluare: 2

rezistentă la vibrații: 3 mm (f= 2...9 Hz) conforming to IEC 60068-2-6

10 m/s² (f= 9...200 Hz) conforming to IEC 60068-2-6

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

Immunity to conducted RF disturbances - test level: 15 V/m (80 MHz...2 GHz) conforming to IEC 61000-4-3

Immunity to conducted RF disturbances - test level: 5 V/m (2 - 2.7 GHz) conforming to IEC 61000-4-3

Immunity to conducted RF disturbances - test level: 5 V/m (2.7...6 GHz) conforming to IEC 61000-4-3

Imunitate la tranziții 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 și pământ) conforming to IEC 61000-4-5

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

Immunity to conducted RF disturbances - test level: 15 V (0.15 - 80 MHz) conforming to IEC 61000-4-6

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

Imunitate la goluri de tensiune 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 electromagnetică: Emisii conduse conformitate cu IEC 61000-6-3

Emisii radiate conformitate cu IEC 61000-6-4

Pret: 530,26 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/sursa-de-tensiune-24v-6-2a-panel-mount>