



FEATURES

6U x 12TE x 220 mm
 INPUT : 230Vac 50Hz
 OUTPUT : up to 400W max.
 Up to 6 outputs fully isolated
 Efficiency : 76% typ.

APPLICATIONS

Industrial / Transportation.

INPUT

Voltage range : 180-265Vac 47-63Hz
 Nominal : 230Vac
 Input protection : fuse
 transient and surges protected

OUTPUT

Voltage :
 V1, V2 : 3V3, 5V, 12V, 15V, 24V, 28V, 48V
 V3 : -3V3, -5V, -12V, -15V, -24V, -28V, -48V
 V4, V5 : 3V3, 5V, 12V, 15V, 24V, 28V, 48V
 V6 : -3V3, -5V, -12V, -15V, -24V, -28V, -48V

	OUTPUT		Conditions
	Typ.	Max.	
Line regulation	0,02 %	0,2 %	Low line to high line ; full load
Load regulation	0,02 %	0,5 %	No load to full load
Ripple and noise	0,5 %	1 %	Peak to peak, nom. Input ; full load
Current limit	115 % of I out max.	140 % of I out max.	Vout = 95% of nominal ; Automatic restart
Short circuit current	115 % of I out max.	140 % of I out max.	Vout < 250mV ; Automatic restart

SIGNALS

AC Fail : Led front panel

ENVIRONMENTAL

Storage temperature : -25°C to +100°C

Operating temperature : -10°C to +65°C ambient, forced air, Nominal Power

ISOLATION

Input to chassis : 1500 Vrms or 2120 Vdc

Input to Output : 3000 Vrms or 4242 Vdc

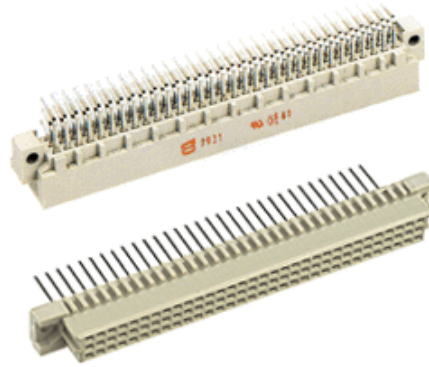
Output to Chassis : >10 Mohms at 500 Vdc

GENERAL

Safety : built to meet EN60950

EMI : built to meet EN55022B

MECHANICALS



DIN 41612 form C/2



OUTPUT : CN2 - CONNECTOR 1/2 DIN FORM C/2

PIN	DESCRIPTION
A1 B1 C1 to A5 B5 C5	+ V1
A13 B13 C13 A14 B14 C14	+ V2
A15 B15 C15 A16 B16 C16	- V3
A1 B1 C1 to A5 B5 C5	Common V1, V2, V3

INPUT : CN1 - CEE22

PIN	DESCRIPTION
1	AC/L
2	AC/N
3	GROUND

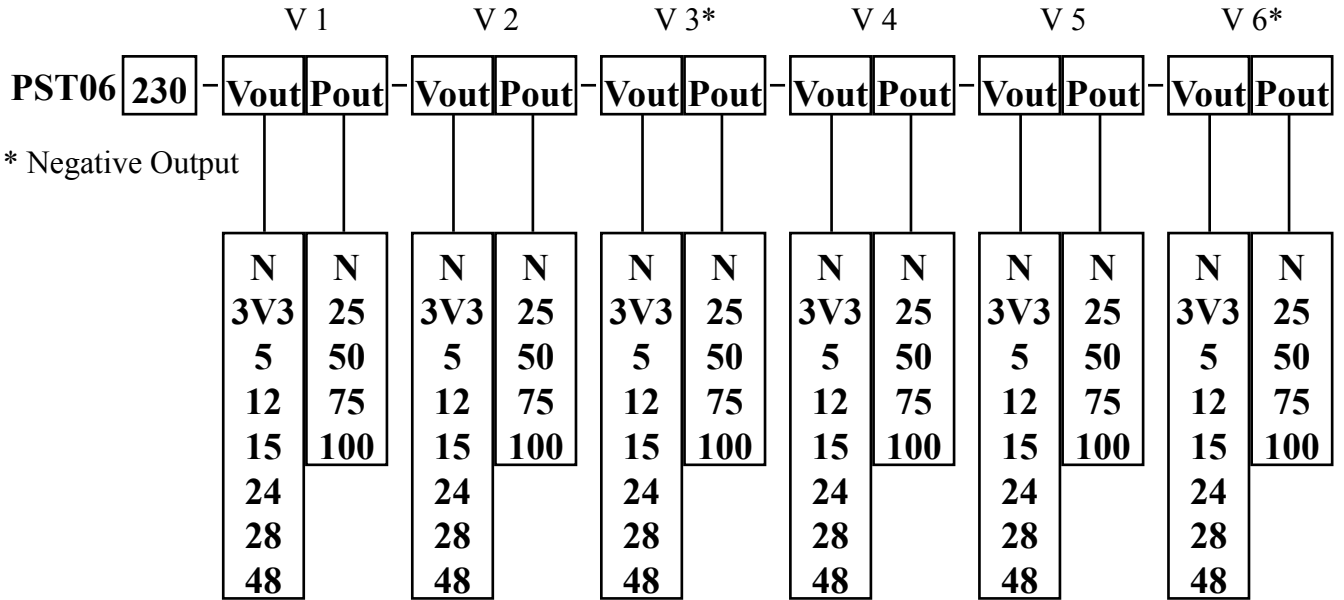
OUTPUT : CN3 - CONNECTOR 1/2 DIN FORM C/2

PIN	DESCRIPTION
A1 B1 C1 to A5 B5 C5	+ V4
A13 B13 C13 A14 B14 C14	+ V5
A15 B15 C15 A16 B16 C16	- V6
A1 B1 C1 to A5 B5 C5	Common V4, V5, V6

HOW TO ORDER ?

Just fill in.

Pmax : 400W



COMPANY NAME :

ADDRESS :

NAME :

JOB TITLE :

QUANTITY :

DELIVERY DATE :

INFORMATION :

SEND TO :

POWER SYSTEM TECHNOLOGY
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28630 GELLAINVILLE - FRANCE