



FEATURES

6U x 4TE x 160 mm
INPUT : 90 - 132 Vac
OUTPUT : up to 200W
1-3 outputs fully isolated
Efficiency : 77 % typ.
Air forced
Very low profile

APPLICATIONS

Designed for industrial and defense, naval applications.

INPUT

Voltage range : 90 - 132Vac
Nominal : 115 Vac
Input protection : fuse
transient and surges protected

OUTPUT

Voltage : V1 : 3V3, 5V, 12V, 15V, 24V, 28V, 48V up to 150W
V2 : 3V3, 5V, 12V, 15V, 24V, 28V, 48V up to 75W
V3 : -3V3, -5V, -12V, -15V, -24V, -28V, -48V up to 75W

	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 nominal	140 % of I nominal	Vout = 95% of nominal ; Automatic restart
Short circuit current	115 % of I nominal	140 % of I nominal	Vout < 250mV ; Automatic restart

SIGNALS

Input OK : Led
Output OK : Led for each output

ENVIRONMENTAL

Storage temperature : -20°C to +100°C
Operating temperature : -10°C to 60°C ambient, forced air, nominal power

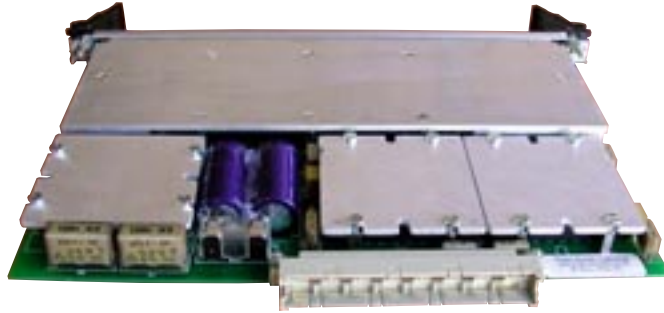
ISOLATION

Input to chassis : 1500 Vrms or 2121 Vdc
Input to Output : 3000 Vrms or 4242 Vdc
Output to Chassis : >100 Mohms at 500 Vdc

GENERAL

Safety : **built to meet EN60950**
EMI : **built to meet MIL-STD-461D, MIL-STD-704A**

MECHANICALS



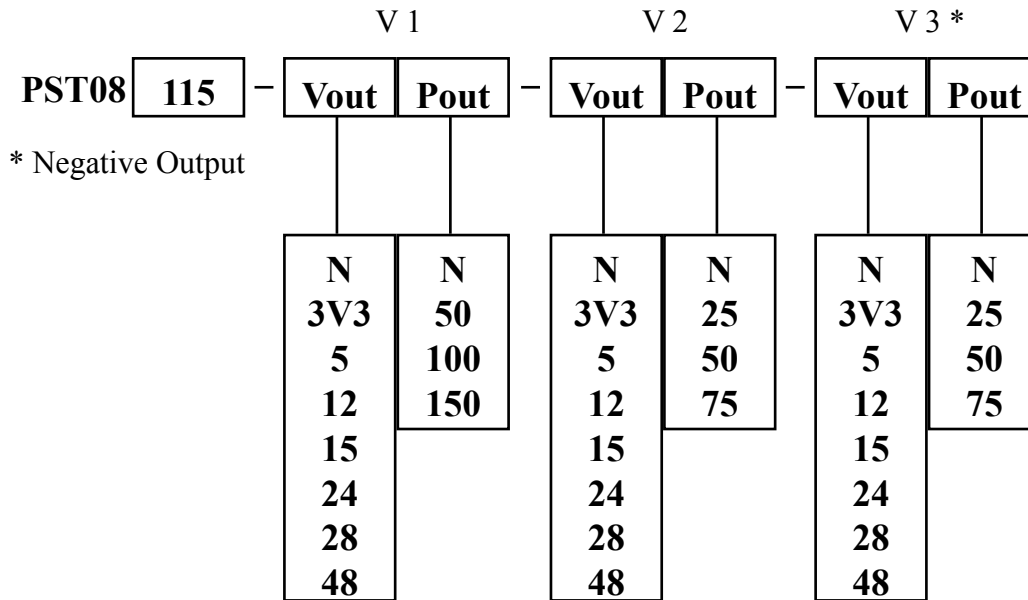
DIN41612 H15

INPUT/OUTPUT CONNECTOR

CN1	DESCRIPTION
PIN 4	+V2
PIN 6	Common V2, V3
PIN 8	-V3
PIN 12, 14, 16	OV (V1)
PIN 10, 24,28	NC
PIN 18, 20, 22	+V1
PIN 26	EARTH
PIN 30	AC/N
PIN 32	AC/L

HOW TO ORDER ?

Just fill in.
Pmax : 200W



COMPANY NAME :

ADDRESS :

NAME :

JOB TITLE :

QUANTITY :

DELIVERY DATE :

INFORMATION :

SEND TO :

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