



TRI-MAG, Inc.

® *your* POWER Specialists

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EC & EU SERIES DZ

100 Watt with PFC

UNIVERSAL INPUT WITH CHASSIS



EC



EU

DESCRIPTION

Our Standard power supplies, the DZ100 Series, can be installed into a fully enclosed chassis or in a 'U' shape chassis as an option. These options offer two mounting planes to choose from. The fully enclosed option help to reduce radiated noise.

Dimension Table:

Figure	Inches	(mm)
A	6.22	158
B	3.66	93
C	1.45	36.8
D	5.00	127
E	1.93	49
F	0.79	20
G	0.79	20
H	0.28	7.11
I	0.86	21.8
J	4.00	101.6

FEATURES, APPLICATIONS, SPECIFICATIONS

All features, applications, and electrical specifications are the same as the standard DZ100 Series.

Part Number System:

DZ100-1 EC (Fully enclosed chassis)

DT100-1 EU ('U' shape chassis)

MECHANICAL SPECIFICATIONS

All Dimensions in Inches (mm)

Case Size:

6.22" x 3.66" x 1.45"

(220mm x 125mm x 60mm)

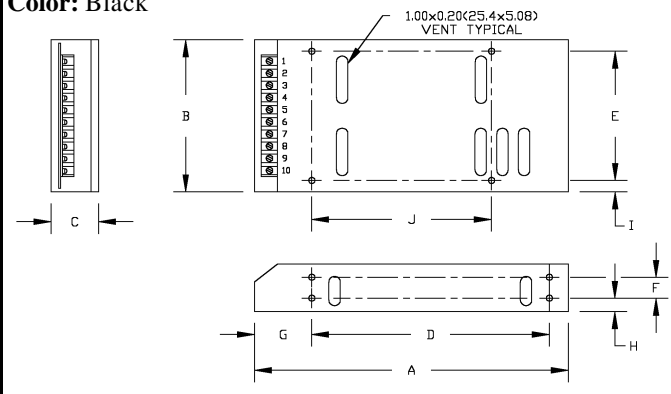
Mounting Holes:

4.00" x 1.93" or 5.00" x 0.79"

(101.6mm x 49mm) or (127mm x 20mm)

(Use #6-32 Screws)

Color: Black



PIN ASSIGNMENT

Pin	1	2	3	4	5	6	7	8	9	10
DZ100-2 EC/EU	ACG	ACL	ACN		+5V	+5V	COM	COM	+12V	-5V
DZ100-6 EC/EU	ACG	ACL	ACN		+5V	+5V	+5V	COM	COM	COM
DZ100-7 EC/EU	ACG	ACL	ACN		+12V	+12V	+12V	COM	COM	COM
DZ100-8 EC/EU	ACG	ACL	ACN		+15V	+15V	+15V	COM	COM	COM
DZ100-9 EC/EU	ACG	ACL	ACN		+24V	+24V	+24V	COM	COM	COM
DZ100-19 EC/EU	ACG	ACL	ACN		+3.3V	+3.3V	COM	COM	+5V	+12V
DZ100-14 EC/EU	ACG	ACL	ACN		+48V	+48V	+48V	COM	COM	COM
DZ100-18 EC/EU	ACG	ACL	ACN		+3.3V	+3.3V	+3.3	COM	COM	COM

Note: Contact factory for Safety Agency Approved status.

All specifications and prices subject to change without notice