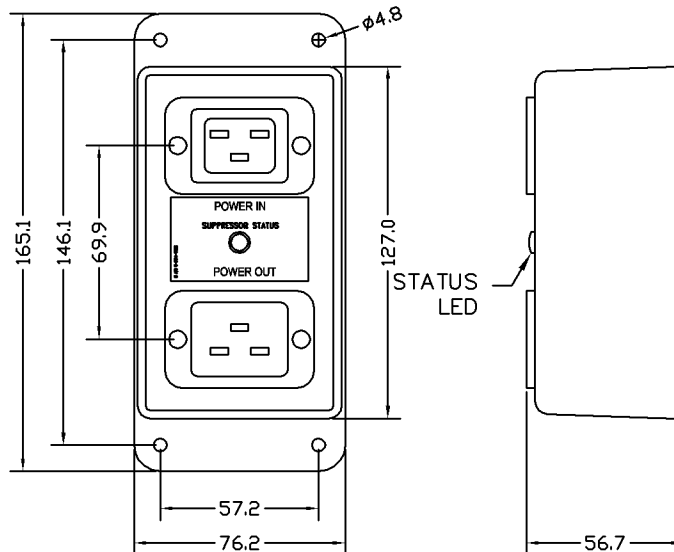


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REVISIONS

ZONE	LTR	DESCRIPTION	ECO NO.	DATE	APPROVED
	O	PRODUCTION RELEASE		6/26/01	
	B	UPDATED TEXT/ADD MODEL/P/N	6480	10/26/06	MLH



Proposed Specifications:

- All connectors to be IEC-320 style, 240VAC. 16AMP.
- Surge Suppressor Performance:
The device will meet all requirements of IEEE Category C62.41 1991, Category C3

240V, 50/60Hz – PESU 240V

L-N SASD Protection Levels

Vbr ~ 410Vp @ 5mA

Vpl ~ 580Vp @ 1000A 8/20μS

Vpl ~ 580Vp @ 85A 10/1000μS

E ~ 50J 10/1000μS

L-G, N-G & L-N Backup Levels

Vpl min. ~ 470VDC

Vpl max ~ 1400V @ 14kA 8/20μS

- The suppressor will provide non-interrupting service to the output connectors.
- The suppressor will be designed to meet all CE listing requirements for a Surge Protection Device.
- The enclosure will be composed of a nonmetallic material with a UL flame rating of 94V5.
- Operating Temperature range will be -40°C to +55°C.
- Humidity range will be 0 to 95% non-condensing.
- Elevation range will be 0 to 10,000ft.
- The Suppressor Operational Status LED will illuminate to show the suppressor is functioning and power is applied.

OVERALL DIMENSIONS

UNITS IN mm

MODEL NAME : IEC 240V
MODEL NUMBER : 1101-571

UNLESS OTHERWISE SPECIFIED, DIM. IN INCHES BEFORE PLATING.
TOLERANCES ON: DECIMALS
FRACTIONS=±.05 .xx=±.05
ANGLES=° .XXX=±

MATERIAL: AS SPECIFIED

All specifications are proposed and are subject to change upon design completion and prototype testing.

DRAWN	CDD	DATE	05/26/01
CHECKED	CVM		7/19/01
ENGRG APPD	JAH		7/19/01
PROJ APPD	JEB		7/19/01
APPROVED			

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TRANSECTOR
SUPERIOR SURGE SUPPRESSION
Hayden Lake, ID 83835

TITLE

SPECIFICATION
IEC 240 VOLT

SIZE

A

CAGE

30992

DRAWING NUMBER

1400-388

REV

B

SCALE= NA

SHEET 1 of 1