

## ***AC Surge Suppression with Advanced Diagnostics***

Today's technology involves sensitive electronic equipment which you depend upon for systems reliability. Your valuable medical electronics will experience unpredictable and potentially destructive power quality conditions which cost your business equipment replacement, liability issues and customer dissatisfaction. Transtector's ACP 2900 features our proprietary silicon avalanche suppressor diode (SASD) technology for effective safeguarding and maximized performance of your systems. Your success demands a superior protection solution provided by Transtector Systems.



### ***Applications***

- CT
- MRI
- X-Ray



# **TRANSTECTOR**



smiths

## ***ACP 3900 277W*** ***AC Hardwire Silicon Surge Suppression***

These Commodities, or technology are exported from the U.S. in accordance with the Export Administration Regulations. Diversion contrary to U.S. law prohibited.

## Features

- NEMA 4 enclosure
- Transient counter
- Power-on indicator
- Phase power-on indicator
- Check status light and audible alarm
- Dry contacts

## Configurations

<b>Models</b>	ACP3900-277W
<b>Service Voltage</b>	480/277 VAC
<b>Frequency</b>	50/60 Hz
<b>Phases</b>	3 Phase
<b>Wiring Configurations</b>	4-wire, Wye
<b>Voltage Protection</b>	1000 Volts Peak
<b>Surge Current</b>	10000 Amps 8x20
<b>Peak Power</b>	300,000 Watts Max.
<b>Part Number</b>	1101-800

IEEE/ANSI location and exposure rating\*\* C3

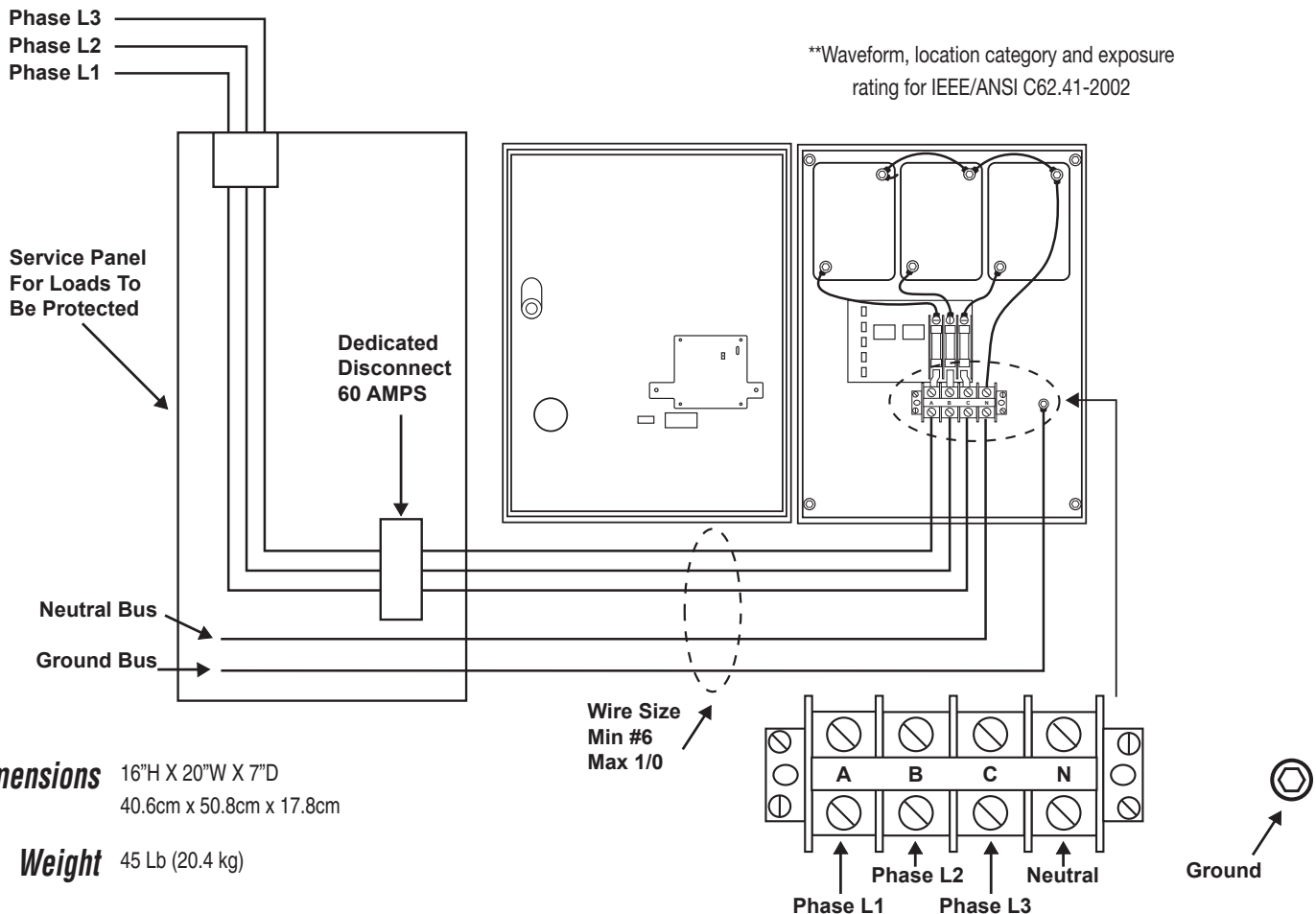
**Operating Temperature** -40° C to +85° C

**Response Time (Max.)** 5 Nanoseconds

**Warranty** Five (5) year unconditional warranty  
Ten (10) year manufacturer warranty

\*\*Waveform, location category and exposure rating for IEEE/ANSI C62.41-2002

## Installation



**Dimensions** 16"H X 20"W X 7"D  
40.6cm x 50.8cm x 17.8cm

**Weight** 45 Lb (20.4 kg)



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An ISO 9001:2000 and 14001 Certified Company

**TRANSTECTOR**<sup>®</sup>  
SUPERIOR SURGE SUPPRESSION