

# GUARDDOG®

## WRG-700P

- **Primary and Secondary Protection Levels**
- **SenseTech® Communication Options**
  - Audible Alarm, Form C Dry Contacts, Remote Light Contacts
- **NEMA® 4X Rated Enclosure Standard**
- **Surge Counter Option Available**
- **Primary and Secondary Safety Fusing**
- **5 Year Repair / Replace SPD Warranty**



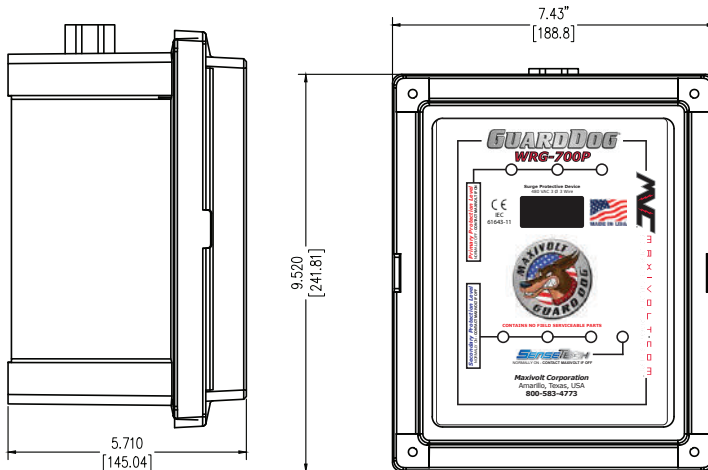
SenseTech



**WRG-700P** Surge Protective Device

Maxivolt GuardDog® • Made in USA • Serious Surge Protection • Made in USA • Maxivolt GuardDog® • Made in USA • Serious Surge Protection • Made in USA • Maxivolt GuardDog®

Approx. 9.5"H 7.5"W 5.7"D



### Application

Voltage 690 VAC  
Configuration 3  $\phi$  / 3 Wire

### Characteristics

Fusing Internal  
Status Lights Blue Normally On / Red Normally Off  
Conductor 12 AWG Stranded  
Enclosure NEMA® Type 4X

### Certifications

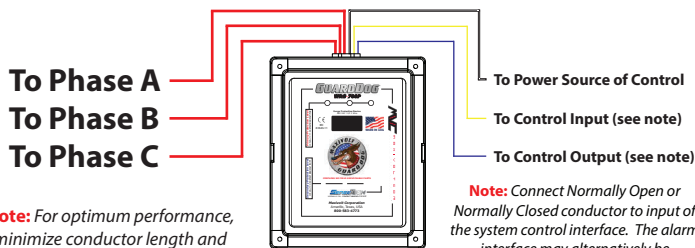
Safety & Performance IEC 61643-11  
Environmental RoHS

### Specifications

Modes of Protection	L-L
Type (Class)	II (2)
Clamp Voltage [1 mA]	1362
VPL [2kA]	2400
SCCR	100 kA
MCOV	840
Operating Temperature	-40° C to 85° C
Operating Humidity	1% to 95%
Filtering	UL 1283
EMI-RFI Noise Attenuation	< 40 db
Capacitance	.5 to 1 $\mu$ F / Line
Component Response Time	< 1 ns
Frequency Range	50 - 400 HZ
Surge Current Rating	Contact Maxivolt
Dry Contact Interface	24 VDC - 240 VAC
Relay Max Current	2 Amps

### Standard Installation Diagram

Install According To Instructions Provided With Device



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