



## 20kA Surge Protection Device

# SPD-20 series



### ■ Features :

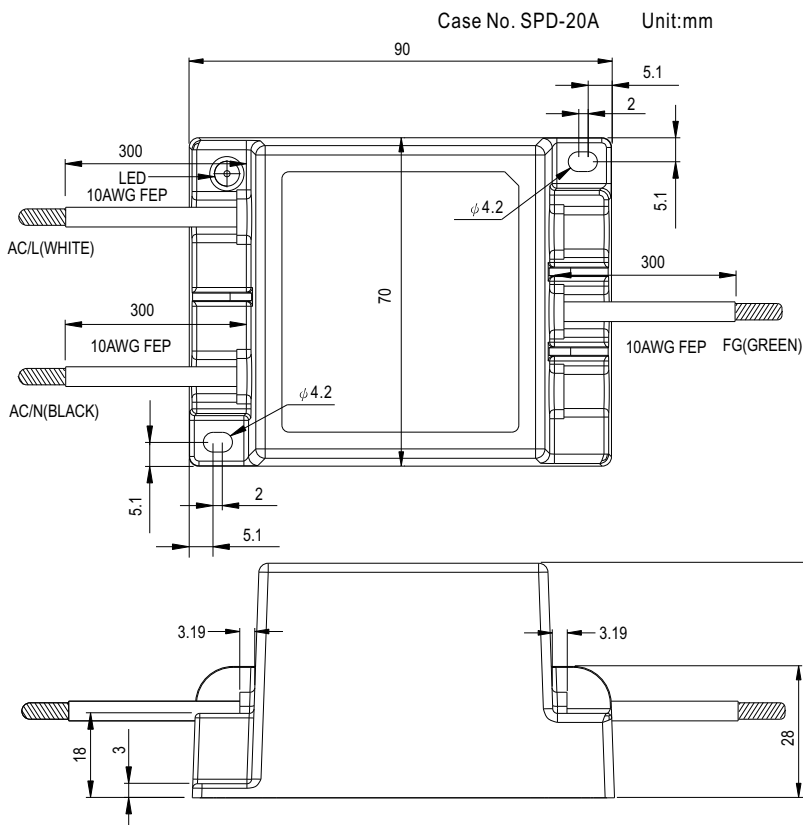
- Type 2 component assemblies
- Line to Ground&Line to Line protected
- Refer to UL1449 3rd Edition
- Parallel(3 wires) connection style
- LED status indicator
- Suitable for LED driver surge protection
- IP67 design for indoor or outdoor installations

**IP67**

### SPECIFICATION

MODEL	SPD-20-240P
OPERATING VOLTAGE	240VAC 50/60Hz
MCOV(MAX. CONTINUOUS OPERATING VOLTAGE)	300VAC
VPR (VOLTAGE PROTECTION RATING)	±1500V
IN (NOMINAL DISCHARGE CURRENT)	5kA
MAX. SURGE CURRENT(8/20us)	20kA
SCCR (SHORT CIRCUIT CURRENT RATING)	5kA
RESPONSE TIME	<25ns
WITHSTAND Note.1	1600VAC 1minutes
OPERATING TEMPERATURE	-40 ~ +70°C
SAFETY STANDARDS	Refer to UL1449 3rd edition (Type 2 component assemblies), GB18802.1,EN61643-11
DIMENSION	90*70*50mm (L*W*H)
PACKING	0.39Kg; 18pcs/8Kg/0.82CUFT
<b>NOTE</b>	
1.Varistors are to be removed during this test	

### ■ Mechanical Specification



### ■ CONNECTIONS

