

TRAFFIC CONTROL / AC SERVICE

DTW-12A



DESCRIPTION

The DTW-12A is a powerful, multi-stage surge protector designed to protect sensitive equipment in ITS cabinets from harmful transients.

The unit incorporates high energy hybrid components arranged in a manner to offer the lowest UL surge voltage rating. Surge protection components are thermally protected. The unit also incorporates an inline, high capacity short circuit fuse for additional safety.

The DTW-12A is enclosed in a NEMA 4X weatherproof enclosure to offer excellent protection from corrosion and extreme environments.

In addition to all of the superior surge protection characteristics, the DTW-12A also comes with a 10 year, no questions asked warranty.

FEATURES

- Multi-Stage Surge Arrestor
- Protects Against Lightning and other Surges
- Clamps Harmful Surges Quickly
- NEMA 4X Enclosure
- Immediately Self-Restores After Each Surge
- Internal RIS Filtering
- Thermal Overload Protection
- Short Circuit Fusing
- Complies with UL1449
- 10 Year Warranty

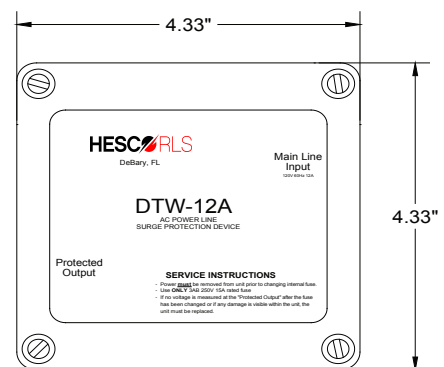
DIMENSIONS

SPECIFICATIONS

Peak Surge Current 8 x 20us.....	64kA
UL1449 SVR Rating.....	330 V
Operating Voltage.....	120 VAC
Maximum Operating Voltage.....	140 VAC
Continuous Service Current.....	12 Amps Max
Operating Temperature.....	-40 to 85°C
Dimensions (in.).....	4.33W x 4.33L x 2.5H
Mounting.....	Surface Mount

Surge testing performed using ECAT System 8x20us Waveform Module:

6,000 V @ 500 A
6,000 V @ 3,000 A



Unit Height = 2.50"

HESCO/RLS

220 Springview Commerce Drive
Unit 190
DeBary, FL 32713

For more information and product support call us at...

1-800-547-4868

www.hescorls.com