



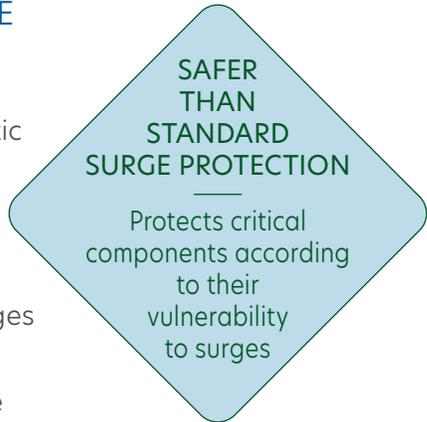
PREMIUM THREE STAGE SURGE PROTECTION

DESIGNED TO SHIELD EQUIPMENT FROM DAMAGE

PREMIUM PROTECTION FOR VALUABLE ELECTRICAL COMPONENTS

Transient over-voltages induced by lightning, industrial and switching surges, or electrostatic discharge, can harm electronic equipment. It can interrupt service, which may be unacceptable, or it could interfere with operations and expose data transmissions to disturbances and malfunctioning. Over-voltages also cause premature aging of components.

The Watertronics® premium three stage surge protection provides enhanced protection.



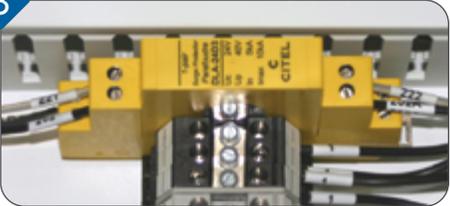
1 FIRST STAGE



2 SECOND STAGE



3 THIRD STAGE



FIRST STAGE

The Watertronics® premium surge protector is compact, low profile and provides 200,000 amps of surge handling capacity and a noise attenuating filter. This premium surge protector will provide the necessary level of protection for starters, motors and VFD.

- ◆ 480 volt – 3-phase primary high energy surge protection for starters, motors and VFD.
- ◆ 200,000 Amps (8 x 20µs) < 5ns

SECOND STAGE

- ◆ 120 volt high energy transient/surge protection for low voltage and microprocessor equipment
- ◆ 65,000 Amps (8 x 20µs) < 5ns EMI/RFI Filtration @ 40dB

THIRD STAGE

- ◆ 24 Volt surge protection for transducers and sensitive analog electronics.
- ◆ 120,000 Amps (8 x 20µs) < 5ns Clamping @ 30 Volts



For more information visit watertronics.com or call 1-800-356-6686.