

Complete Line of UL 1449 3rd Edition Compliant Surge Protective Receptacles



The changes incorporated within UL 1449 3rd Edition provide three significant enhancements for customers of surge products. The first enhancement to the standard is the addition of secondary surge arrestors which are typically mounted outdoors and prior to service entrance equipment. The addition of surge arrestors to UL1449 ensures that line side devices (surge arrestors) will be manufactured with safety related protection similar to load side devices.

The second enhancement includes the addition of a Nominal Discharge Current Rating (In). The nominal discharge current test allows users to compare a surge protective device's durability (or ability to survive a lightning strike) under a UL regulated test. The UL regulated test provides for a fair and accurate competitive environment.

The third change is related to the voltage protection rating (VPR). The past test was called surge voltage rating (SVR). The requirements of the SVR test were too weak to exercise many of the surge products in a way that would show how well they are performing. The new VPR test is performed at 3000Amps as opposed to 500Amps and surge products must show improved performance to obtain recommended VPR levels of surge protection.

Match Your Protection to Your Need

To help you select from among the many options available in our line of Surge Protective Receptacles, here's a helpful guide to walk you through the product selection process. Think about each of these key considerations when choosing the ideal receptacles for your installation:

Grade	Style & Configuration	Features	Color
<p>Commercial Grade Designed for use in enterprise, industrial and residential applications, Leviton's robust commercial grade receptacles meet the needs of a broad range of applications.</p> <p>Hospital Grade For patient safety and consistent operation of critical equipment, these receptacles meet all required hospital standards. Tight plug tolerances limit the risk of critical equipment being unplugged by accident.</p>	<p>Decora® [Single or Duplex] The popular Decora footprint matches well with standard fixtures found in a variety of homes, offices, hospitals and industrial settings.</p> <p>4-in-1 Provides a larger number of outlets with a more utility oriented appearance.</p>	<p>Indicator Light Standard on all Leviton Surge Protection Receptacles, the indicator light assures you that your critical equipment is protected.</p> <p>Audible Alarm For locations where the outlet is hidden, or for an extra measure of safety, audible alarms alert you when the receptacle needs to be replaced.</p> <p>Amperage Receptacles available in 15 or 20 amp ratings.</p> <p>Isolated Ground (IG) When used with a direct path to an isolated building ground, these receptacles reduce electromagnetic noise that could interfere with the performance of sensitive equipment.</p> <p>Tamper-Resistant Shutter For applications where the NEC requires installation of Tamper-Resistant Receptacles, you now have the ability to protect your your equipment as well as your personnel.</p>	<p>Decora and 4-in-1 Styles are available in eight colors to provide easy identification of surge outlets. This also allows color-coding to designate different types of equipment or applications.</p>

Key:

▼ Isolated Ground (IG)	■ Indicator Light
Audible Alarm	● Hospital Grade



Commercial / Industrial

Decora® Surge Protective Receptacles



Amp.	Outlet Config.	Color								Features
		Brown	Ivory	White	Gray	Red	Blue	Orange	Lt. Almond	
15A	Duplex	5280	5280-I	5280-W	5280-GY	-	5280-B	-	5280-T	■
20A	Duplex	5380	5380-I	5380-W	5380-GY	-	5380-B	-	-	■
15A	Duplex	5280-IG	5280-IGI	5280-IGW	-	-	5280-IGB	5280-IGO	-	▼ ■
20A	Duplex	5380-IG	5380-IGI	5380-IGW	5380-IGG	-	5380-IGB	5380-IGO	-	▼ ■
15A	Duplex	-	7280-I	7280-W	-	-	7280-B	-	7280-T	■
20A	Duplex	-	7380-I	7380-W	-	-	7380-B	-	-	■

4-IN-1 Surge Protective Receptacles



15A	Four-In-One	-	5480-I	5480-W	5480-GY	5480-R	5480-BU	-	-	■
20A	Four-In-One	-	5490-I	5490-W	5490-GY	-	5490-BU	-	-	■
15A	Four-In-One	-	-	-	-	-	-	5480-IG	-	▼ ■
20A	Four-In-One	-	5490-IGI	-	-	-	5490-IGB	5490-IG	-	▼ ■

Hospital Grade

Decora® Surge Protective Receptacles



Amp.	Outlet Config.	Color								Features
		Brown	Ivory	White	Gray	Red	Blue	Orange	Lt. Almond	
15A	Duplex	8280	8280-I	8280-W	-	8280-R	8280-B	-	8280-T	■ ●
20A	Duplex	8380	8380-I	8380-W	8380-GY	8380-R	8380-B	-	-	■ ●
20A	Single	-	8381-I	-	-	-	-	-	-	■ ●
15A	Duplex	-	8280-IGI	8280-IGW	-	-	8280-IGB	8280-IGO	-	▼ ■ ●
20A	Duplex	-	8380-IGI	8380-IGW	8380-IGG	-	8380-IGB	8380-IGO	-	▼ ■ ●
20A	Single	-	8381-IGI	-	-	-	-	-	-	▼ ■ ●

4-IN-1 Surge Protective Receptacles



15A	Four-In-One	-	8480-I	8480-W	-	8480-R	-	-	-	■ ●
20A	Four-In-One	-	8490-I	8490-W	-	8490-R	-	-	-	■ ●
15A	Four-In-One	-	8480-IGI	8480-IGW	-	-	8480-IGB	-	-	▼ ■ ●
20A	Four-In-One	-	8490-IGI	-	-	-	8490-IGB	8490-IG	-	▼ ■ ●