



UL iQ for Surge Protective Devices



Surge Protective Devices

E314042

Guide Information

Schneider Electric USA, Inc.

Schneider Electric, SURGE PROTECTION BUSINESS, 1751 S 4800 W, Salt Lake City UT 84104

Model(s): TVS1HWA50X\$, TVS1HWA80X\$, TVS1HWA10X\$, TVS1HWA12X\$*

Permanently Connected

<u>SPD</u> <u>Type</u>	<u>Volts</u> <u>(V)</u>	<u>AC/DC</u> <u>DC PV</u>	<u>Phase</u>	<u>Amps</u> <u>(A)</u>	<u>Ambient</u> <u>Min(°C)</u>	<u>Ambient</u> <u>Max(°C)</u>	<u>Mode</u>	<u>VPR</u> <u>(Vpk)</u>	<u>MCOV</u> <u>(V)</u>	<u>In</u> <u>(kA)</u>	<u>SCCR</u> <u>(kA)</u>
2	240/120	AC	1S	n/a	-35	85	L-L	1500	300	20	200
							L-N	900	150		
							L-G	1200	300		
							N-G	700	150		

Evaluated to: UL 1449 4th Ed. Rev: 2018-08-01 and CSA C22.2 No. 269.2-13, 2013-06

\$ - May be followed by additional suffixes.

* - Complementary Listed EMI Filters (FOKY), E314042.

Note - All models may be followed by additional suffixes.

SPDs investigated for Type 1 applications are automatically suitable for Type 2 applications and may be marked for SPD Type 1 and/or Type 2 applications. SPDs only marked "SPD Type 2" are not suitable for Type 1 applications.

Where a minimum ambient temperature is not specified, assume 0°C unless the product is marked otherwise or with an Outdoor use Environmental Rating. See Electrical Equipment for Use in Ordinary Locations (AALZ) for details regarding Environmental Ratings.

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