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Surge Protective Devices  
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E314042

**Schneider Electric USA, Inc.**

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

**TVS120XR50S\$, TVS120XR50B\$, TVS120XR80S\$, TVS120XR80B\$, T50HS120/240Y\$, T50HB120/240Y,  
 T80HS120/240Y, T80HB120/240Y, T100HS120/240Y, T100HB120/240Y, T120HS120/240Y, T120HB120/240Y,  
 HEPD80\$, HEPD80RK\$**

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>
1	240/120	AC	1S	n/a	-35	85	L-L	1000	300	10	25
							L-N	600	150		
							L-G	700	150		
							N-G	1000	150		

Evaluated to: UL 1449 4th Ed. Rev: 2017-07-21 and CSA Electrical Certification Notice 516/CSA C22.2 No. 8 13

\$ - 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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