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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

**TVS81MAxx1 (d)**

Permanently Connected

<u>SPD Type</u>	<u>Volts (V)</u>	<u>AC/DC DC PV</u>	<u>Phase</u>	<u>Amps (A)</u>	<u>Ambient Min(°C)</u>	<u>Ambient Max(°C)</u>	<u>Mode</u>	<u>VPR (Vpk)</u>	<u>MLV (Vpk)</u>	<u>MCOV (V)</u>	<u>Vn (Vdc)</u>	<u>In (kA)</u>	<u>SCCR (kA)</u>	<u>Notes</u>
1CA	600/347	AC	3Y	N/A	-35	85	L-L	2500	-	840	-	20	200	1
							L-N	1500	-	420	-			
							L-G	1500	-	420	-			
							N-G	1500	-	420	-			

Evaluated to: UL 1449 4th Ed. Rev: 2017-07-21

(d) - Where xx can be 10, 12, 16, 18, 20, 24, 30, 32, 36, or 48,

Note 1 - Suitable for Factory wiring only.

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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