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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

TVS8HWA50X\$*, TVS8HWA80X\$*, TVS8HWA10X\$*, TVS8HWA12X\$*
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 | 600/347 | AC | 3Y | n/a | -35 | 85 | L-L | 3000 | 840 | 20 | 200 |
| | | | | | | | L-N | 1500 | 420 | | |
| | | | | | | | L-G | 2500 | 840 | | |
| | | | | | | | N-G | 1500 | 420 | | |

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

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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