

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

TVS4HWA50X\$, TVS4HWA80X\$, TVS4HWA10X\$, TVS4HWA12X\$*
Permanently Connected

SPD Type	Volts (V)	AC/DC DC PV	Phase	Amps (A)	Ambient Min(°C)	Ambient Max(°C)	Mode	VPR (Vpk)	MCOV (V)	In (kA)	SCCR (kA)
2	415/240	AC	3Y	n/a	-35	85	L-L	2500	640	20	200
							L-N	1200	320		
							L-G	2000	640		
							N-G	1000	320		
2	380/220	AC	3Y	n/a	-35	85	L-L	2500	640	20	200
							L-N	1200	320		
							L-G	2000	640		
							N-G	1000	320		
2	400/230	AC	3Y	n/a	-35	85	L-L	2500	640	20	200
							L-N	1200	320		
							L-G	2000	640		
							N-G	1000	320		
2	480/277	AC	3Y	n/a	-35	85	L-L	2500	640	20	200
							L-N	1200	320		
							L-G	2000	640		
							N-G	1000	320		

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.