



UL iQ for Surge Protective Devices



Surge Protective Devices

E326289

Guide Information

Citel America Inc

10108 USA Today Way, Miramar FL 33025

Cat No(s): DS220S-12DC

<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>MLV</u> <u>(Vpk)</u>	<u>MCOV</u> <u>(V)</u>	<u>Vn</u> <u>(Vdc)</u>	<u>In</u> <u>(kA)</u>	<u>SCCR</u> <u>(kA)</u>	<u>Notes</u>
4CA (5)	12	DC	-	n/a	-40	85	DC+-DC-	-	590	24	n/a	10	n/a	1
							DC+-G	-	510	24	n/a			
							DC--G	-	510	24	n/a			

Evaluated to: UL 1449 5th Ed. Rev: 2021-01-08 and CSA Electrical Certification Notice 516/CSA C22.2 No. 8 13

Note 1 - Suitable for Factory wiring only.

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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