

Surge Protective Devices

Quick Reference Guide for Residential SPDs

Square D™ Whole Home Surge Protection blocks the voltage spikes at the load center, providing downstream protection for all your connected devices. Square D Surge Protective Devices have been developed based on decades of expertise and industry-leading technology, making it the trusted brand among homeowners and electrical contractors alike.



	Essential			Performance			Ultimate	
Residential Products Key Features	HEPD25	QO2175SB	HOM2175SB	HEPD50	QO250PSPD	HOM250PSPD	HEPD80	SDSB80111
Surge Current Capacity	25kA	22.5kA	22.5kA	50kA	50kA	50kA	80kA	80kA
SCCR	25kAIC	22kAIC	22kAIC	25kAIC	22kAIC	22kAIC	25kAIC	25kAIC
Warranty Duration	3 Years	3 Years	3 Years	3 Years	5 Years	5 Years	5 Years	5 Years
Connect Equipment Coverage	\$30,000	\$10,000	\$10,000	\$50,000	\$50,000	\$50,000	\$75,000	\$75,000
NEMA Enclosure Rating	NEMA 4X	Install In Panel	Install In Panel	NEMA 4X	Install In Panel	Install In Panel	NEMA 4X	NEMA 1
Size	2.7x3.7x2.1 in.	3.7x1.5x2.6 in.	3.7x2.0x2.6 in.	3.2x3.7x2.1 in.	3.98x1.5x2.60 in.	3.98x1.97x2.60 in.	3.2x3.7x2.1 in.	11.7x5.4x2.9 in.
Compatible with any Brand Load Center	<input type="checkbox"/>	QO/NQ Load Center	Homeline Load Center	<input type="checkbox"/>	QO Plug on Neutral Only	Homeline Plug on Neutral Only	<input type="checkbox"/>	<input type="checkbox"/>
Wiring Required	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
LED Status Indicator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flush Mount Kit	HEPD25MKF			HEPD58MKF			HEPD58MKF	Included

