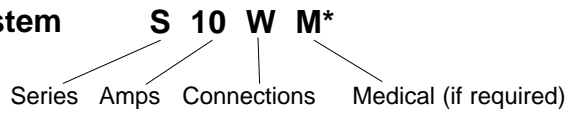


S-Series

High Performance, 2-stage, very high attenuation

12704 W. Arden Place
Butler, WI 53007 USA
Phone: 262-790-0092
Fax: 262-790-0095
Website: www.emissioncontrol.com
E-mail: info@emissioncontrol.com

Part Number System



Agency Approvals:



Part Number	Current Rating Amps	Schematic
S6Q	6	
S6W	6	
S10Q	10	
S10W	10	

Electrical Specs

Rated Voltage: 250VAC 50/60 Hz.
Rated Current: @ 40° C

Hipot Rating:
Line to Ground: 1800 VAC, 2 sec.
Line to Line: 1700 VDC, 2 sec.

Climatic Category: HPF (25/085/21)

Maximum leakage current:
each line to ground
@ 250 VAC 50 Hz .23ma

Minimum insertion loss — dB (50 ohm circuit)

Current Rating	Mode	Frequency - MHZ							
		.01	.05	.15	.5	1	5	10	30
6	Common	10	24	39	58	61	65	54	34
	Differential	2	15	27	51	65	65	65	53
10	Common	12	26	41	50	50	56	47	30
	Differential	3	15	27	52	65	65	65	55

* Low leakage medical versions
Available to meet UL544

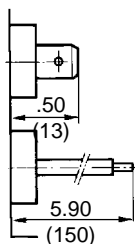
Mechanical Specs

Construction: Metal case and cover. Internal components and terminations sealed with self-extinguishing resin.

Connections:

Q = Quick-Connects
.25"(6.3)x.03"(0.8)

W= Wire Leads
AWG 14



Dimensions: inches
(mm)

