

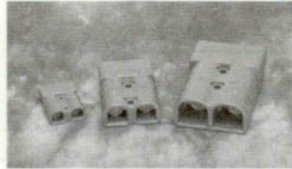


SAFEWAY® BATTERY MOTIVE PRODUCTS

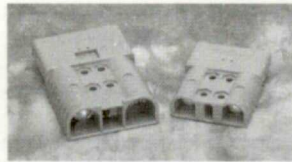
S AND SA CONNECTORS

Daniel Woodhead Battery Motive Connectors come in 50, 175, and 350 Amp sizes and are suitable for voltages up to 600VDC. S/SA Connectors are available in seven colors (yellow, orange, red, grey, blue, green, and black), which can be matched to voltage variations. Only connectors with a specific color code are designed to interconnect.

By eliminating the problem of connecting mismatched voltages such as battery to charger, S/SA Connector color code match-up system can elevate the standards of safety in a plant environment.



S CONNECTOR



SA CONNECTOR

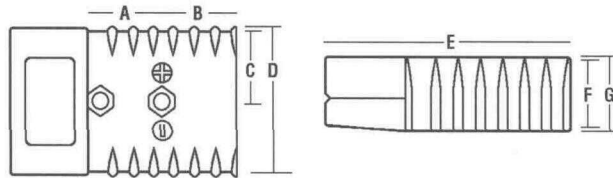
Description	Wire Size	Cable Well Dia. Inch	S Connector			SA Connector		
			with Contacts	Housing w/Springs	Contacts Only Set of 2	with Contacts	Housing w/Springs	Contacts Only Set of 2
50 AMP CONNECTORS								
Grey	#6	.281	49010	66-0090	66-0120	N/A	N/A	N/A
	#10-12	.128	49011	66-0090	66-0121	N/A	N/A	N/A
Red	#6	.281	49050	66-0091	66-0120	N/A	N/A	N/A
	#10-12	.128	49051	66-0091	66-0121	N/A	N/A	N/A
175 AMP CONNECTORS								
Grey	1/0	.437	49110	66-0100	66-0130	59110	66-0310	66-0330
Blue	1/0	.437	49120	66-0101	66-0130	59120	66-0311	66-0330
Orange	1/0	.437	49130	66-0102	66-0130	59130	66-0312	66-0330
Yellow	1/0	.437	49140	66-0103	66-0130	59140	66-0313	66-0330
Red	1/0	.437	49150	66-0104	66-0130	59150	66-0314	66-0330
Black	1/0	.437	49160	66-0105	66-0130			
Contacts	1/0	.437			66-0130			
	2 AWG	.350			66-0132			
	4 AWG	.295			66-0134			
350 AMP CONNECTORS								
Grey	2/0	.484	49210	66-0110	66-0140	59210	66-0320	66-0340
	3/0	.578	49211	66-0110	66-0141			
	4/0	.641	49212	66-0110	66-0142			
	250 MCM	.718	49213	66-0110	66-0143			
	300 MCM	.765	49214	66-0110	66-0144			
Blue	2/0	.484	49220	66-0111	66-0140	59220	66-0321	66-0340
	3/0	.578	49221	66-0111	66-0141			
	4/0	.641	49222	66-0111	66-0142			
	250 MCM	.718	49223	66-0111	66-0143			
	300 MCM	.765	49224	66-0111	66-0144			
Yellow	2/0	.484	49240	66-0113	66-0140	59240	66-0323	66-0340
	3/0	.578	49241	66-0113	66-0141			
	4/0	.641	49242	66-0113	66-0142			
	250 MCM	.718	49243	66-0113	66-0143			
	300 MCM	.765	49244	66-0113	66-0144			
Red	2/0	.484	49250	66-0114	66-0140	59250	66-0324	66-0340
	3/0	.578	49251	66-0114	66-0141			
	4/0	.641	49252	66-0114	66-0142			
	250 MCM	.718	49253	66-0114	66-0143			
	300 MCM	.765	49254	66-0114	66-0144			
Green	2/0	.484	49260	66-0115	66-0140	59260	66-0325	66-0340
	3/0	.578	49261	66-0115	66-0141			
	4/0	.641	49262	66-0115	66-0142			
	250 MCM	.718	49263	66-0115	66-0143			
	300 MCM	.765	49264	66-0115	66-0144			



SAFEWAY® BATTERY MOTIVE PRODUCTS

S CONNECTOR DIMENSIONS

	A Inch(cm)	B Inch(cm)	C Inch(cm)	D Inch(cm)	E Inch(cm)	F Inch(cm)	G Inch(cm)
50 Amp	.750(1.9)	.250(.6)	.718(1.8)	1.437(3.7)	1.875(4.8)	.437(1.1)	.625(1.6)
175 Amp	1.125(2.9)	.437(1.1)	1.093(2.8)	2.187(5.6)	3.125(7.9)	.750(1.9)	1.000(2.5)
350 Amp	1.125(2.9)	1.375(3.5)	1.375(3.5)	2.750(7.0)	4.250(10.8)	1.062(2.7)	1.312(3.3)



SA CONNECTOR DIMENSIONS

	A Inch(cm)	B Inch(cm)	C Inch(cm)	D Inch(cm)	E Inch(cm)	F Inch(cm)	G Inch(cm)	H Inch(cm)	I Inch(cm)
175 Amp	3.630(9.2)	2.802(7.1)	1.401(3.6)	.312(.8)	.625(1.6)	1.125(2.9)	1.937(4.9)	1.000(2.5)	.734(1.9)
350 Amp	4.937(12.5)	3.374(8.6)	1.687(4.3)	.312(.8)	.625(1.6)	1.125(2.9)	2.437(6.2)	1.312(3.3)	.875(2.2)

