

General Guide to Manual Operator Selection for Group Operated Disconnect Switches



SH=swing handle
 HOGO=High Output Gear Operator

Disconnect Switch Continuous Current Ratings

Disconnect Switch kV Ratings	600 Amps	1200 Amps	1600 Amps	2000 Amps	3000 Amps	4000 Amps	5000 Amps	5500 Amps	6000 Amps	6500 Amps
15.5	SH	SH	SH	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO
25.8	SH	SH	SH	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO
38	SH	SH	SH	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO
48.3	SH	SH	SH	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO
72.5	SH*	SH*	SH*	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO
121	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO
145	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO
169	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO
242	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	**	**	**
362	HOGO	HOGO	HOGO	HOGO	HOGO	HOGO	**	**	**	**

Note: more heavy duty gear operator types are required for application at 550 kV and 800 kV.
 Contact Southern States for details.

*=when using this rating switch with an SF6 load break/loop break/line drop interrupter a gear operator is required in lieu of the swing handle operator

** = switch design not available for this kV and continuous current rating so operator selection is not applicable.

Southern States, LLC 30 Georgia Avenue Hampton, GA 30228 phone: 770-946-4562
 fax: 770-946-8106 e-mail: sales@southernstatesLLC.com website: www.southernstatesLLC.com

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