

Southern States Recloser APPLICATION GUIDE

OPERATION TYPE SELECTION

CRITERIA	GANGED	TRIPLE/SINGLE
Circuit has 3 phase customers/load	YES	NO
Circuit has delta transformer downline <i>(for example, at an irrigation site)</i>	YES	NO
Circuit has purely residential	YES	YES
Circuit has residential with some commercial load, but no 3 phase customers/load	YES	YES
Riser pole application feeding 3 phase underground residential	<i>NOT RECOMMENDED</i>	YES
Circuit has distributed generation	YES	<i>NOT RECOMMENDED</i>
Concerned about phase imbalance on the transformer	YES	NO

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RELAY SELECTION						
CRITERIA	SEL 751 4-button	SEL 751 8-button	SEL 351R	SEL 651RA	SEL 651R2	Beckwith M7679
Only want a sectionalizer with fault indication capability	YES <i>Recommended</i>	YES <i>Recommended</i>	YES	YES	YES	YES
Only want a SCADA controlled switch with fault indication capability	YES <i>Recommended</i>	YES	YES	YES	YES	YES
Need a ganged recloser	NO	YES <i>Recommended</i>	YES	YES <i>Recommended</i>	YES	YES
Need a triple/single recloser	NO	NO	NO	NO	YES	YES
Need a recloser that supports IEEE/ANSI U and C Curves	NO	YES <i>Recommended</i>	YES	YES	YES	YES
Need a recloser that supports Cooper and SEL curves	NO	NO	YES	YES	YES	YES
Need voltage sensing to work on 4 voltage inputs or less	YES	YES	NO	YES	YES	YES
Need voltage sensing to work on all 6 voltage inputs	NO	NO	NO	YES	YES	YES
Price point	\$	\$\$	\$\$\$	\$\$\$	\$\$\$\$	\$\$
Warranty	10 year	10 year	10 year	10 year	10 year	10 year