

CONTROL SWITCH RELAYS WITH SCADA DISABLE

The Control Switch Relay with SCADA Disable (CSR/SD) operates like a standard CSR, allowing both SCADA and manual operation. Pushing in the handle disables remote operation leaving only Local/Manual operation possible, allowing testing and service to be performed safely. In addition, the CSR/SD also provides 2 N/O and 2 N/C contacts, push activated, for customer use as SCADA feedback of status indication.

Series 24 Control Switch Relays with SCADA Disable

The CSR/SD maintains all the exceptional quality and functionality of the CSR with the added benefit of a SCADA disable function. Consult factory for control circuit designs and ordering information.

Operation

- Handle pulls out 3/8" to allow remote operation of the CSR from SCADA, as well as local/manual operation.
- When the CSR handle and shaft is pushed in, the remote operation of the CSR is disabled, and only local/manual operation remains possible.
- The CSR remains in the "Normal" position, vertical at 0 degrees.
- 2 N/O and 2 N/C lateral contacts are provided and will operate via the 3/8" axial movement (push/pull) of the CSR/SD handle shaft.
- Target flag agreement is always true regardless of remote or local mode.
- Electrical connections (15 amp, 600 volt) are provided for the 2 N/C and N/O contacts
 at the terminal block deck located at the rear of the CSR/SD. These can be used to provide
 customer status indication.

DECK	CONTACTS	PUSH	PUIT	POS.			
				2	M	MSC	CLOSE
				1	2 FI	ROM 3	3
AUX CONT	Х10—1—0Х3	X		Г	Г		П
	Х 2 О—1 —— О Х 4		\times				Ш
	Х50—1—ЮХ7	X					Ш
	х 6 о— і— о х 8		\times				
1	120-1-013						X
	160-1-017						X
2	210-1-028			X			
	240-1-025			X			
3	310-1-032				\times	X	
	35 0—1—0 36				\times	\mathbb{X}	
4	420-1-043					X	X
	460-1-047					X	X
5	51 0—1—0 52			X	X		
	55 0—1—0 56			X	X		











