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GS092001

Meter Relay Type	Function Description	Modification	
300		<p>Model 239-300 One relay—two set points Low SP de-energized on rising signal energized on falling signal. High SP de-energized on falling—energized on rising signal.</p>	<p>Remove HI relay, replace R910 with 100K, remove D300, HI Led, C900-0.1uF, Replace T160,161 with 2N5061 or ECG5401</p>
301		<p>Model 239-301 One relay—one set point High relay upscale energized, down scale de-energized.</p>	<p>NO MODIFICATION use 301 -alternative option 302</p>
302		<p>Model 239-302 Two relays—two set points High and Low relays—midband de-energized, outside band energized.</p>	<p>NO MODIFICATION Base for 303,304,305</p>
303		<p>Model 239-303 Two relays—two set points Both relays upscale energized, downscale de-energized.</p>	<p>Switch R33,R35 to alternative position.</p>
304		<p>Model 239-304 Two relays—two set points High and Low relays—midband Energized, outside band de-energized. No time delay function!</p>	<p>Switch R47,R49,R34,R36 to alternative position.</p>
305		<p>Model 239-305 Two relays—two set points Both relays upscale de-energized, downscale energized.</p>	<p>Switch R48,R50 to alternative position.</p>
307		<p>Model 239-307 One relay—one set point Low relay, upscale de-energized, downscale energised.</p>	<p>NO MODIFICATION use 307 -alternative option 302</p>
30R		<p>Model 239-30R/30T Two relays—two set points Same as 239-302 model</p>	<p>See manual—use 302</p>