

Installing the 4204 and 4204CF Relay Modules



The relay module will not operate until the device address you have set the DIP switches for is enabled in the control's *Device Programming* in the *#93 Menu Mode*.

To wire the relay modules, perform the following steps:

Step	Action										
1	<p>Set the 4204 or 4204CF's DIP switches for a device address between 01-15. See <i>Figures 9-1 and 9-2</i>.</p> <p>Make sure the address is not being used by another device (keypads, RF receivers, etc.).</p>										
2	<p>Mount the 4204 and 4204CF Modules as per the instructions provided with the modules.</p>										
3	<p>Connect the module's wire harness to the keypad terminals (6, 7, 8, and 9). Plug the connector at the other end of the harness into the module.</p> <p>If mounted remotely homerun each module to the control. The table below shows the maximum wire run lengths from the control to each 4204. Refer to the instructions provided with the 4204CF for its maximum permissible wire lengths.</p> <table border="1"><thead><tr><th>Wire Gauge</th><th>Maximum Length</th></tr></thead><tbody><tr><td>#22</td><td>125 feet</td></tr><tr><td>#20</td><td>200 feet</td></tr><tr><td>#18</td><td>300 feet</td></tr><tr><td>#16</td><td>500 feet</td></tr></tbody></table>	Wire Gauge	Maximum Length	#22	125 feet	#20	200 feet	#18	300 feet	#16	500 feet
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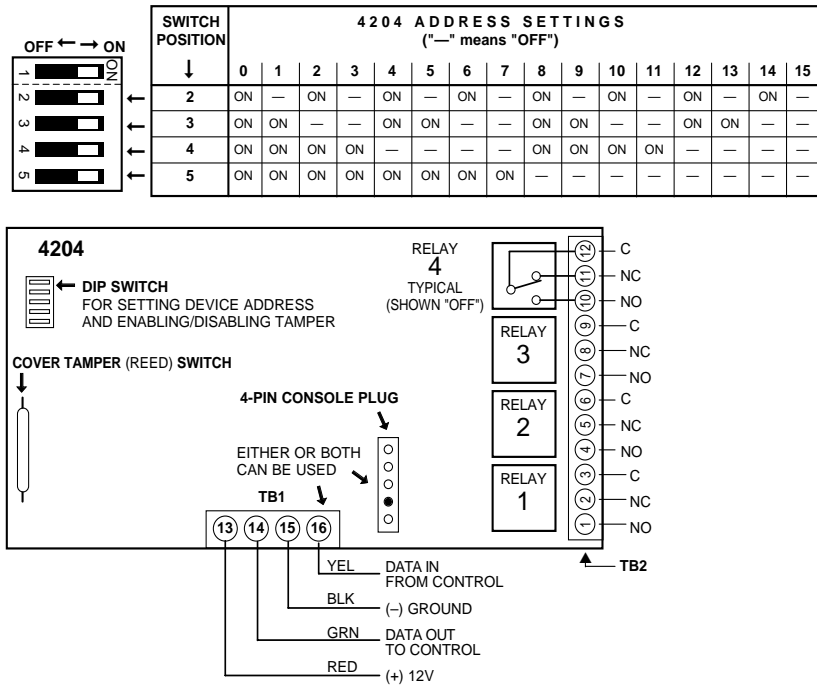


Figure 9-1: 4204 Relay Module

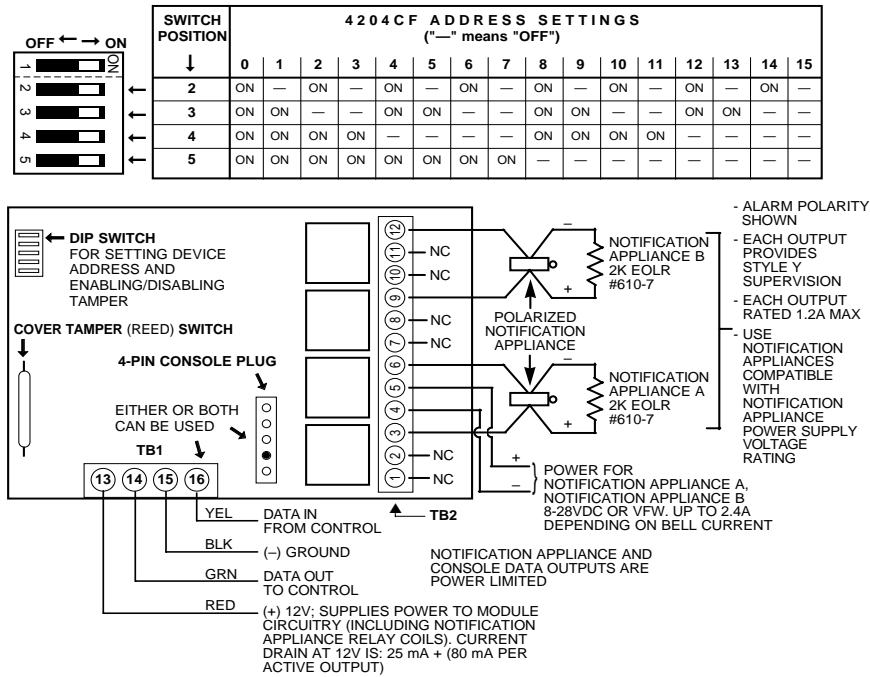


Figure 9-2: 4204CF Relay Module