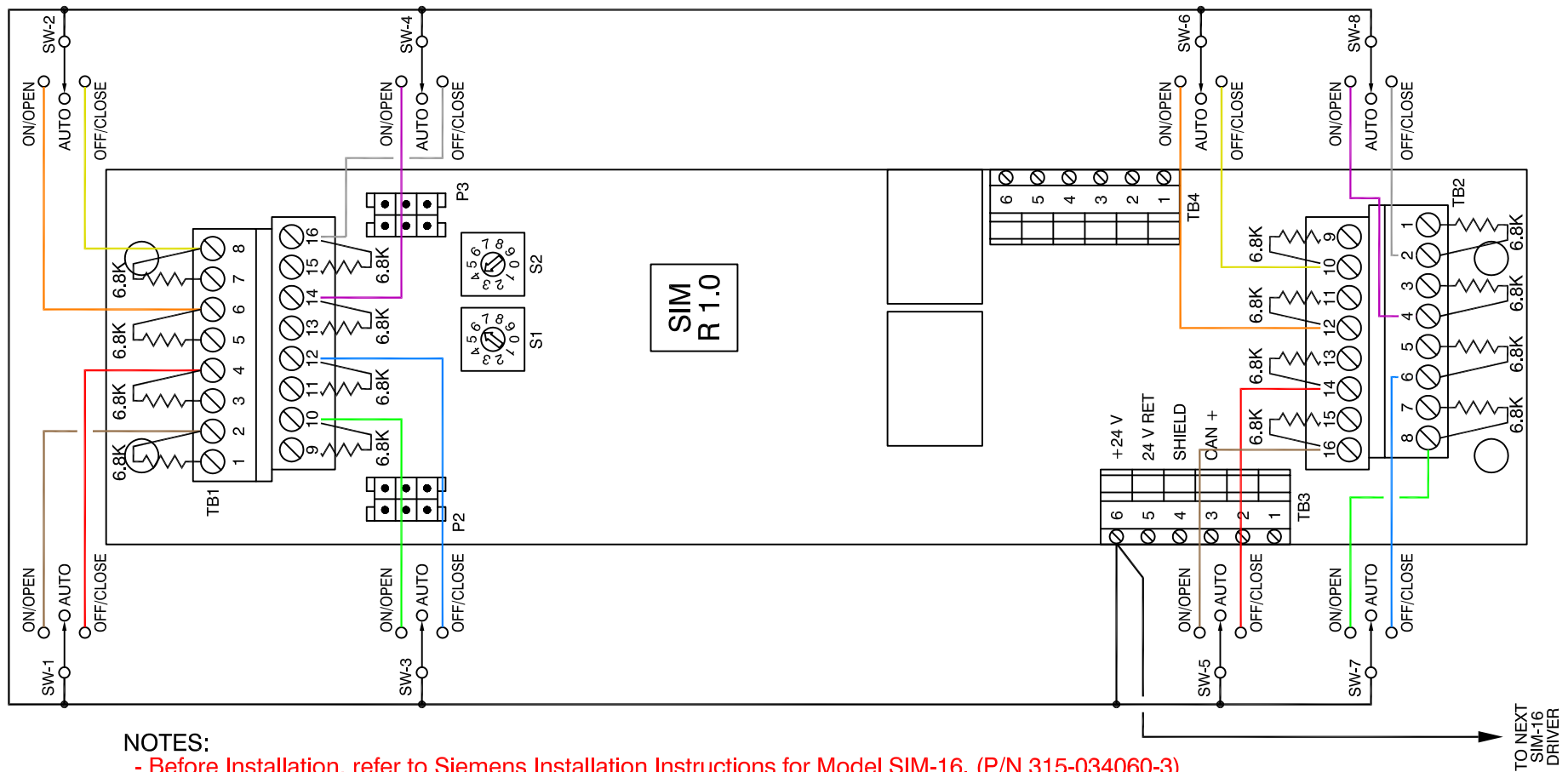


TYPICAL SWITCH WIRING FOR A SIM-16 DRIVER

6.8K EOL RESISTORS ARE REQUIRED AS SHOWN ON THE DRIVER FOR EACH POSITION

DRIVER MUST BE SET IN UNSUPERVISED MODE



NOTES:

- Before Installation, refer to Siemens Installation Instructions for Model SIM-16. (P/N 315-034060-3)
- Maintain a min. of 1/2" Clearance around the driver when installed on a Kirkland Backplane. (UL-864)
- All circuits entering the annunciator enclosure must be power limited as described in UL Standard 864, Section 24A.
- The number next to each switch & L.E.D., (I.E. SW-2, 1-16), is used to locate the individual Switch or L.E.D. on the graphic panel. Please refer to the accompanying numbered artwork for the actual location of these devices.
- See the accompanying Excel Spreadsheet for detailed wiring information.

<h2 style="margin: 0;">DRIVER DIAGRAM</h2>		H. R. KIRKLAND CO., INC. 4935 Allison Street, Unit 13 Arvada, Colorado 80002 Phone: (800) 247-2303 Fax: (303) 420-1856
SIEMENS MODEL SIM-16 (Input Module)	DATE: DEC. 29, 2009 BY GG	
24VDC NEGATIVE FEED	REVISION: FIRST	
		<h2 style="margin: 0;">CAP-8649</h2>