

M119 Encoder Option:

A 4469 line driver is internally added to the encoder output to drive highly capacitive, inductive, or resistive loads.

Maximum current per output: 200ma sink/source

Output voltage (nominal):

- Same as input voltage for unregulated models (see note 1)
- 5vdc for 8-30 or 5R voltage options
- 12vdc for 12R voltage option
- 15vdc for 15R voltage option

Notes:

1. The supply voltage for the 4469 is limited to 18vdc. Encoders to be operated above 18vdc must be ordered with the 5R, 12R, 15R, or 8-30 supply voltage option. With these options the supply voltage is internally regulated to 5, 12, 15, or 5vdc respectively before reaching the 4469 line driver. Likewise, the output voltage will be regulated to 5, 12, or 15 volts.
2. See the specifications for the specific encoder for additional information.

Rev	Description	Date	Tolerances	M119: 4469 Line Driver Option		
			.XXXX ± .0005 .XXX ± .005 .XX ± .01 .X ± .015	BY: TRD	MAT'L: n/a	
			Fractions ± 1/32 Angles ± 15 min. Runout ± .003 <small>Unless otherwise specified</small>	DATE: 5/5/99	FINISH: n/a	SCALE: n/a
				PHOTOCRAFT, Inc. Elburn, Illinois		8A119