

Supplementary system components

Signal amplifier electronics	
Signal shape	Sine/cosine
Input signal	7 ... 16 μA_{PP}
Output signal	1 V _{pp}
Max. signal frequency	300 kHz
Max. operating voltage, on remote sense	8 V DC
Max. operating current	200 mA
Encoder voltage supply	5 V DC $\pm 5\%$
Max. encoder current supply	120 mA
Dimensions (W x H x D)	121 mm x 54 mm x 57 mm (4.76 in x 2.13 in x 2.24 in)