

ANALOG OUTPUT MODULE: 16 BITS

FEATURES

- Hot Swappable
- Isolation to 2,000 volts



SI PAC1-73YY233325

TECHNICAL INFORMATION

SPECIFICATION	ANALOG OUTPUT SI PAC1-73YY233325
Maximum update time	50 mSec
Output range	0 – 20 mA
Resolution	16 bits
Accuracy (@25°C)	0.2% of full scale
Temperature coefficient	30 ppm/°C
User loop voltage	Power for current loop output is supplied by module
Dielectric isolation: Channel to channel Channel to logic	2000 V AC/DC 2000 V AC/DC
Output loading: Current Voltage	0 Ω minimum; 750 Ω maximum 10 mA maximum
Module power: Current output Voltage output	4 W typical; 6 W maximum 2 W typical; 3 W maximum
Operating temperature range	0 to 60°C (32°F to 140°F)
Storage temperature range	-40°C to 85°C (-40°F to 185°F)
Humidity (non-condensing)	0 to 95%
Ability to measure current without disconnection loop.	