



Pulse Control Module Converts 4 to 20 mA to Proportional Power Control

PCM5
\$65



- ✓ Tolerates Inputs Less than 4 mA
- ✓ Converts 4 to 20 mA to a Time Proportional Output
- ✓ Mounts Directly on a Single 3 to 32 Vdc Input SSR
- ✓ Supports Single Phase 50 or 60 Hz Operation



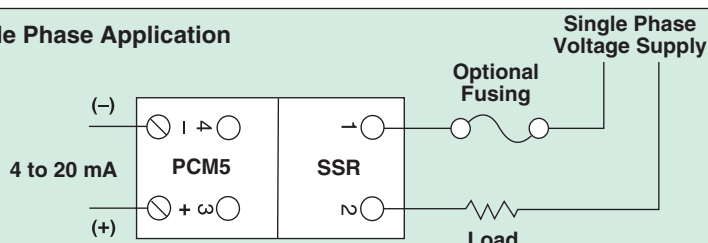
PCM5, \$65, shown actual size, mounted on SSR330DC25, solid state relay, \$26, (sold separately). Visit omega.com/ssr330_660 for more information.

The OMEGA® PCM5 Series converter is designed to convert a 4 to 20 mA signal from a process/temperature controller or computer to a time proportional output.

The modules mount directly to the input terminals on a 3 to 32 Vdc input SSR, and supports single phase 50 or 60 Hz operation. Lever clamps are provided on the converter for the 4 to 20 mA input.

The SSR's power section provides easy connection to the line and load.

Single Phase Application



SPECIFICATIONS

Analog Input Signal: 4 to 20 mA minimal; 0 to 30 mA permissible; reverse polarity protected; no abnormal operation below 4 mA

Compliance Voltage Requirement: 6.4V

Time Base: ~200 mS @ 50%, ~500 mS towards 0 and 100%

Ambient Temperature: 0 to 40°C (32 to 104°F)

Dimensions: 45 L x 51 W x 20 mm D (1.75 x 2.0 x 0.80")

Also Available From omega.com

1/8 DIN Universal Temperature and Process Controllers with 8-Segment Ramp/Soak

CN8202-R1,
\$289, shown smaller than actual size.
Visit omega.com/cn8201 for more information.



1/8 DIN and 1/4 DIN Versions Are Also Available!

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

Model No	Price	Description
PCM5	\$65	Pulse control module

Comes complete with operator's manual.

Ordering Example: PCM5, pulse control module, \$65.



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