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

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.

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")

To Order (Specify Model Number)

<table>
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<tr>
<th>Model No</th>
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<th>Description</th>
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<td>PCM5</td>
<td>$65</td>
<td>Pulse control module</td>
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Comes complete with operator’s manual.
Ordering Example: PCM5, pulse control module, $65.

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.

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