

# Configuration Data Sheet

00806-0100-4001, Rev DA

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# Rosemount 3051

## Rosemount 3051 Configuration Data Sheet

**BOLD** = Required Value

**\*** = Default

Select only one of the items provided

One or more of the listed items can be selected

Customer Information	
Customer: _____	Contact Name: _____
Phone No: _____	Fax No./Email: _____
P.O./Reference No.: _____	P.O. Line Item: _____
Quote No. _____	Model No.: _____
Customer Signoff: _____	

Tagging
Hardware Tag: _____
Software Tag: _____

Output Information				
Pressure Units:	<input type="radio"/> inH2O	<input type="radio"/> psi*	<input type="radio"/> Pa	<input type="radio"/> ftH2O
	<input type="radio"/> inHg	<input type="radio"/> bar	<input type="radio"/> kPa	<input type="radio"/> g/cm <sup>2</sup>
	<input type="radio"/> mbar	<input type="radio"/> Torr	<input type="radio"/> mmH <sub>2</sub> O	<input type="radio"/> inH <sub>2</sub> O at 4 °C <sup>(1)</sup>
	<input type="radio"/> Atm	<input type="radio"/> kg/cm <sup>2</sup>	<input type="radio"/> mmHg	<input type="radio"/> mmH <sub>2</sub> O at 4 °C <sup>(1)</sup>
Range Points: 4mA (1, 0.8V) = _____ (0*)    20mA (5, 3.2V) = _____ (URL*) <sup>(2)</sup>				

(1) Not available with low power output.

(2) Default values may be different outside the U.S.A. Consult an Emerson Process Management Representative.

### NOTE

Custom configuration information below this note requires C1 option code.

Output Information					
Transfer Function:	<input type="radio"/> Linear*	<input type="radio"/> Square Root			
Damping:	<input type="radio"/> 0.00 seconds	<input type="radio"/> 0.05 seconds	<input type="radio"/> 0.10 seconds	<input type="radio"/> 0.20 seconds	<input type="radio"/> 0.40 seconds*
	<input type="radio"/> 0.80 seconds	<input type="radio"/> 1.60 seconds	<input type="radio"/> 3.20 seconds	<input type="radio"/> 12.8 seconds	<input type="radio"/> 25.6 seconds

Transmitter Information	
Descriptor: _____	(16 characters)
Message: _____	(32 characters)
Date: _____	(Date of Calibration*)

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