

PROCESS VARIABLE OUTPUT ASSIGNMENTS ⁽¹⁾						
Primary Variable ★	<input type="checkbox"/>	Measured Pressure ★	<input type="checkbox"/>	Scaled Variable Pressure	<input type="checkbox"/>	<input type="checkbox"/>
Secondary Variable:	<input type="checkbox"/>	Measured Pressure	<input type="checkbox"/>	Scaled Variable Pressure	<input type="checkbox"/>	Device Temperature ★
Tertiary Variable:	<input type="checkbox"/>	Measured Pressure	<input type="checkbox"/>	Scaled Variable Pressure★	<input type="checkbox"/>	Device temperature

SCALED VARIABLE INFORMATION ⁽¹⁾
Scaled Units = _ _ _ _ _ _ _ _ (5 characters max—spaces consume 0-9, A-Z, /,%, -, and * character positions)
Transfer Function= <input type="checkbox"/> Linear ★ Linear Scaled Variable (with Linear option only) Low pressure value _ _ _ _ _ _ _ _ (Eng. Units) High pressure value _ _ _ _ _ _ _ _ (Eng. Units) Low scaled value _ _ _ _ _ _ _ _ (Scaled Units) High scaled value _ _ _ _ _ _ _ _ (Scaled Units) Linear Offset _ _ _ _ _ _ _ _ (Eng. Units)
Range Values—both categories must be completed. (used when scaled variable is set to primary variable) LRV _ _ _ _ _ _ _ _ (Scaled Unit) (seven characters max) URV _ _ _ _ _ _ _ _ (Scaled Unit) (seven characters max)

PROCESS ALERT SETPOINTS ⁽¹⁾	
Process alert set points are values set by the user where the transmitter outputs a HART message when the applied pressure or temperature goes outside the designated range. The pressure values are limited to the range of the transmitter.	
Pressure Process Alert (HART signal only) <input type="checkbox"/> On <input type="checkbox"/> Off ★ <input type="checkbox"/> Low alert _ _ _ _ _ _ _ _ (Eng. Unit) (LRL ≤ Low Alert ≤ High Alert ≤ URL) <input type="checkbox"/> High Alert _ _ _ _ _ _ _ _ (Eng. Unit)	Temperature Process Alert (HART signal only) <input type="checkbox"/> On <input type="checkbox"/> Off ★ <input type="checkbox"/> Low alert _ _ _ _ _ _ _ _ (Temp. Unit -40°F, -40 °C) (-40 °C ≤ Low Alert ≤ * High Alert ≤ 85°C) *must have a 5°C difference <input type="checkbox"/> High Alert _ _ _ _ _ _ _ _ (Temp. Unit 185°F, 85 °C)

(1) Requires a C1 option code.

Rosemount 4600

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Emerson Process Management

Rosemount Inc.

8200 Market Boulevard
Chanhassen, MN 55317 USA
T (U.S.) 1-800-999-9307
T (International) (952) 906-8888
F (952) 949-7001

www.rosemount.com



Emerson Process Management

Heath Place
Bognor Regis
West Sussex PO22 9SH
England
T 44 (0) 1243 863121
F 44 (0) 1243 867554

Emerson Process Management Asia Pacific Private Limited

1 Pandan Crescent
Singapore 128461
T (65) 6777 8211
F (65) 6777 0947
Enquiries@AP.EmersonProcess.com



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