

FEATURES	CLASSIC™ 800 Series
Flow	✓
Level ¹	✓
Interface - Liquid / Slurry	✓
Temperature ²	✓
Process Media	
Liquids	✓
Air & Gases	✓
Slurries	✓
Interface	✓
Features	
4-20 mA Analog Output	✓
Temperature Mode ²	✓
Relay Contacts	Dual SPDT
Start-up Bypass Timer ³	✓
Adjustable Set Point Deadbands	✓
Display Panel Lock-Out ⁴	✓
Remote Communications ⁵	✓
Input Power	
12-24 VDC; 115-230 VAC, 50-60 Hz	✓
Remote Mount Electronics	
CSA Approved (Class I, Div. 1) Enclosures	✓
FM Approved (Class I, Div. 1) Enclosures	✓
Agency Approvals	
CSA - ANSI/UL Class I, Div. 1	✓ Groups B, C & D
FM Class I, Div. 1	✓ Groups B, C & D
Canadian Registration Number (CRN) ⁶	✓

Notes:

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1. Point Level: physical location of the probe determines sensing point.
2. Requires Kayden RCMS and the Modbus communications (see note 5 below). Relay 2 may be configured to actuate on process temperature while the switch functions in a traditional Flow or Level application.
3. Adjustable from 0 - 100 seconds, the Start-up Bypass Timer is useful when restarting a pump.
4. The programming buttons on the Display Panel of the switch may be disabled using the Kayden RCMS and the Modbus communications.
5. Modbus RS-485; requires Kayden RCMS (included at no charge upon request), a Serial Communication Adapter (SCA) or USB Adapter and communications cable are available.
6. Visit kayden.com for CRN information per model and jurisdiction.