



## DC400 Dispensing Cutoff System

### Product Revision Differences

The table below highlights differences between the legacy DC400 system and the current system.

	Legacy Release	Current Release
<b>Geometric Form Factor</b>	Rectangular	Circular
<b>Picture of the 404-4 Controller</b>		
<b>Installation Instructions, document part number</b>	000-0312	000-0316
<b>Power Wiring</b>	7 wires: <ul style="list-style-type: none"> <li>• Black (line voltage)</li> <li>• Blue (Neutral)</li> <li>• Green (Ground)</li> <li>• Orange (Line Voltage, Relay Out)</li> <li>• Orange/Black (Line Voltage, Relay in)</li> <li>• Red (Line Voltage)</li> <li>• Yellow (Neutral)</li> </ul>	6 wires: <ul style="list-style-type: none"> <li>• Black (line voltage)</li> <li>• White (Neutral)</li> <li>• Green (Ground)</li> <li>• Orange (Line Voltage, Relay Out)</li> <li>• Orange/Black (Line Voltage, Relay in)</li> <li>• Green (Safety Ground)</li> </ul>
<b>Power Conduit</b>	1/2" Conduit	3/4" Conduit with mandatory EYS fitting
<b>Sensor Connectors and Sensors</b>	4-Pin, 3-wire friction coupling connecting to either: <ul style="list-style-type: none"> <li>• Latching Float Sensor (S404)</li> <li>• Non-Latching Optical Sensor (S406)</li> </ul>	2-wire QuikOn connector to: <ul style="list-style-type: none"> <li>• ULS, Non-Latching, Float Sensor (S404).</li> </ul>
<b>Sensor Test Procedure</b>	<ul style="list-style-type: none"> <li>• S404: Invert sensor and use supplied tool to reset it.</li> <li>• S406: Submerge and obscure light source.</li> </ul>	<ul style="list-style-type: none"> <li>• S404: Invert sensor</li> </ul>
<b>Installer and Service Technician Certification</b>	<ul style="list-style-type: none"> <li>• Requires certification currently obtained via Franklin Fueling Systems' TECHLAB portal: <a href="http://techlab.franklinfueling.com">http://techlab.franklinfueling.com</a></li> </ul>	<ul style="list-style-type: none"> <li>• Requires <b>NEW</b> certification obtained via Franklin Fueling Systems' TECHLAB portal: <a href="http://techlab.franklinfueling.com">http://techlab.franklinfueling.com</a></li> </ul>