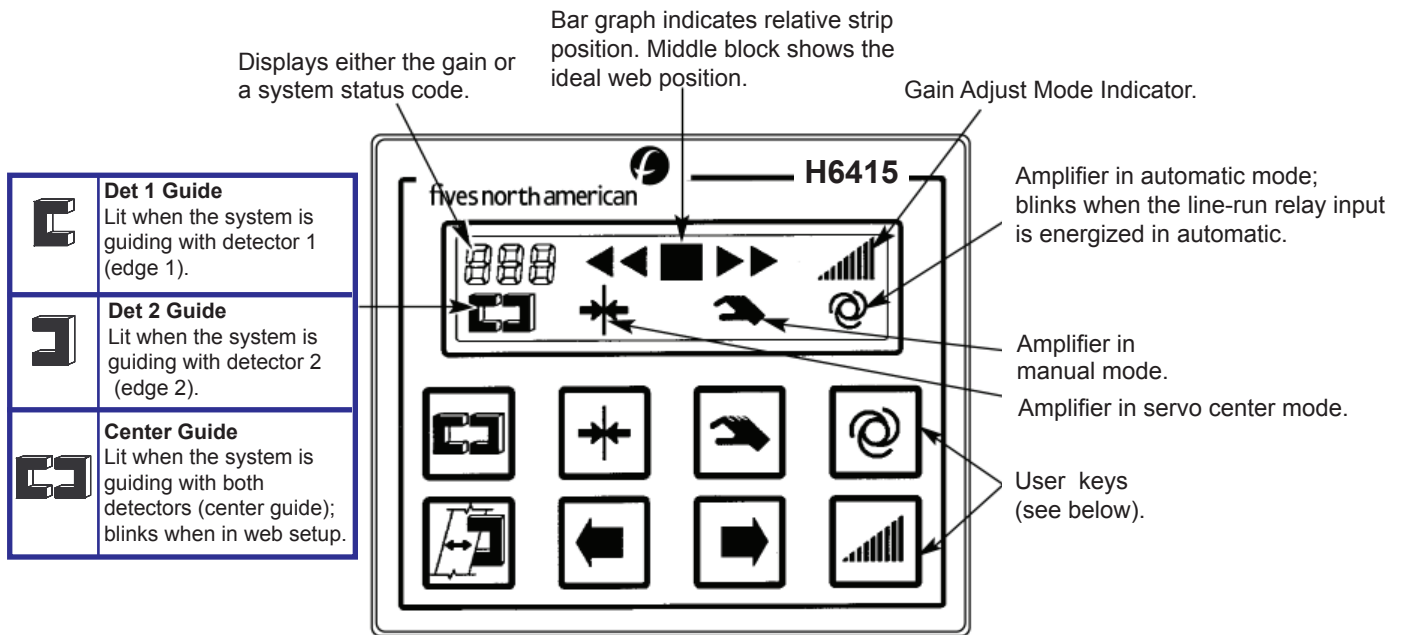










H6415-DSP (REMOTE USER INTERFACE) SYMBOL DEFINITION KEY



 <p>Detector Select: Selects the detector or detectors used for control: edge 1 allows guiding from detector 1 only, edge 2 from detector 2 only, and center guide from both detectors.</p>	 <p>Web Setup: In this mode, the amplifier is informed of the detector(s) and web characteristics. 1) Press manual key. 2) Press this key. 3) Pass the web material fully into, then fully out of the detector's field of view. Do not let fingers or printing on the web enter the field of view. 4) Press key again. If pressed accidentally, press any green key to escape.</p>
 <p>Servo Center: Switches control to servo center. In servo center, the actuator travels to a preset center position. Exit servo center control by pressing either manual or automatic.</p>	 <p>Left Jog Key: Used to manually jog the actuator left or to decrease the gain.</p>
 <p>Manual Control: Switches control to manual, allowing the operator to jog (reposition) the actuator. Jog using the arrow keys. Exit manual by pressing automatic or servo center.</p>	 <p>Right Jog Key: Used to manually jog the actuator right or to increase the gain.</p>
 <p>Automatic Control: Switches control to automatic. Exit automatic by pressing either manual or servo center.</p>	 <p>Gain: Used to adjust the control response. Press this key, then use the arrow keys to increase or decrease the system response (0-999). Press again to accept the value and to exit this mode.</p>

SimPlex™ Quick Start Assistance Sheet

The following quick start guide includes only the essential configuration options. To further customize your system--for example, to use optional external connections--see Section 2, Installation/Wiring and Section 3, Setup in the SimPlex H6415-AMP-00 User's Manual.

Step	Action	H6415 Manual Page #	H6425 Manual Page #
1	Mount the H6415-DSP remote(s).	5-6	5-6
2	Mount the H6415-AMP or H6425-AMP.	7	7
3	Mount the detector(s).	25	25-37
4	Wiring Plug in the actuator connector Plug in the detector connector(s) Plug in the H6415-DSP remote(s) connector(s) Set voltage select switch (SW201) in the controller Wire ground (GND) and AC power connections	10 10 10 12 8-9	10 10 10 8 8
5	If communicating with more than one H6415-DSP or through a computer, then define the primary interface with (SW101) in the H6415-DSP; otherwise, skip this step.	20	20
6	Perform Web Setup Procedure: Web Setup, Verify Guide Sense, Adjust Gain, Verify Servo Center Sense.	13-14	13-14
7	Select Edge 1 (guide with detector 1), Edge 2 (guide with detector 2), or Center Guide (guide with both detectors).	22	22

Typical System Configuration

