

SIG-100

1-5 / 2-10 VDC Signal Adaptor
21K ohms

The Peaktronics SIG-100 is an accessory item for the DHC-100/200/300 Series positioners that adds a 2-10VDC command signal type selection. The SIG-100 is easily added to any DHC Series installation by connecting the Red wire of the SIG-100 to J2-6 on the DHC unit and the Black wire to J2-4 (see Installation Diagram below).

To use the SIG-100, the DHC unit must be configured for a 1-5V command type. The SIG-100 provides three screw terminals for easy field wiring as shown in the Installation Diagram. If desired, the 1-5VDC input on the SIG-100 can also accept a 0-5V or 0-10V command signal. In this case, the DHC unit must be configured for either a 0-5V or 0-10V command type.

The SIG-100 includes a screw and nut for mounting purposes. While the SIG-100 can be mounted to any suitable or convenient surface inside an actuator, most Peaktronics mounting kits include additional mounting holes intended for a transmitter module that can be used for mounting the SIG-100.

INSTALLATION DIAGRAM

