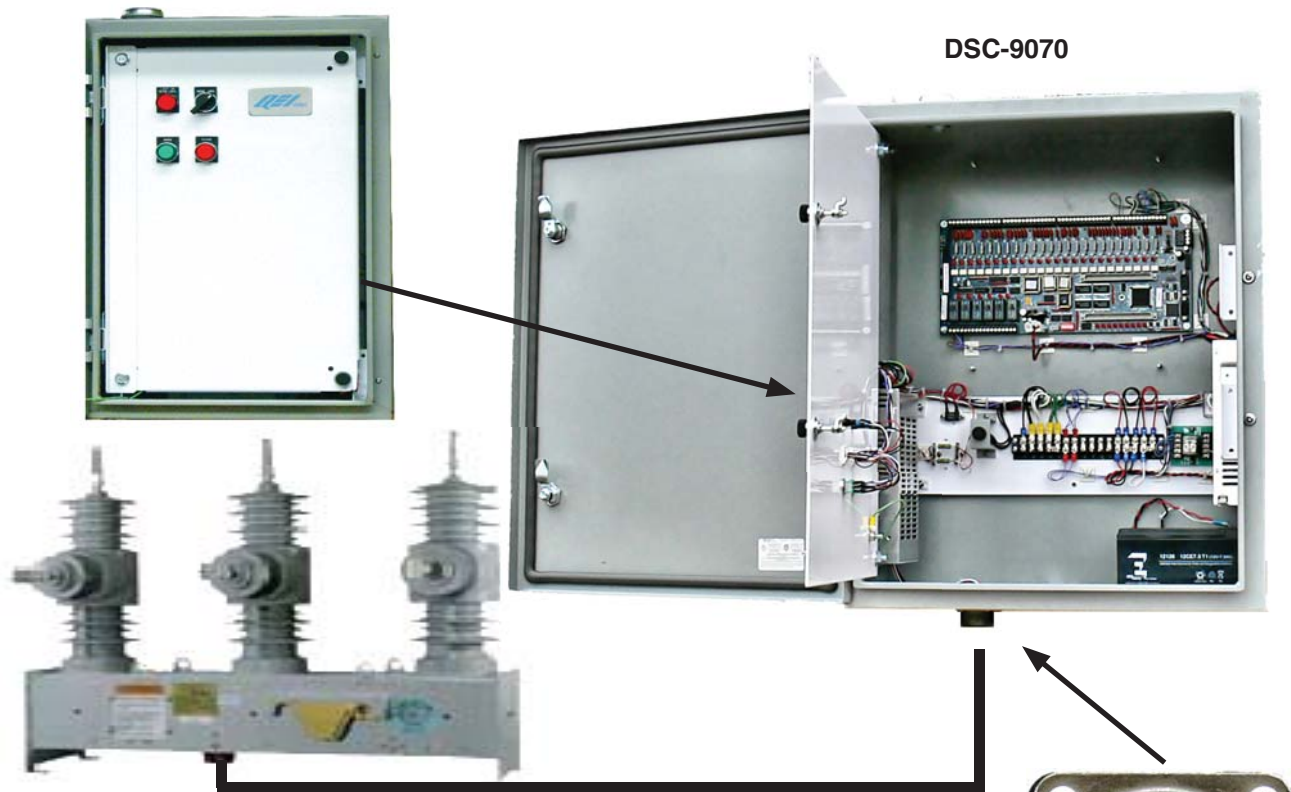




The QEI DAS Switch Controllers



DSC-9070

The ***DSC-9060*** and ***DSC-9070*** are two versions of Cooper DAS Switch controllers built by QEI and available now. They offer an economic and versatile approach to controlling Cooper DAS Line Switches.



19-Pin Interface Connector

Based on reliable and field proven QEI 6ACP5 and 6DIO Processor Boards. Capable of LOCAL Control, REMOTE control via communications with a Control Center and, in the case of the DSC-9060, also capable of AUTOMATIC Sectionalizing Switch control.

Upgrade Options available for these units include Ethernet Communications, multiple protocol options, and user programmable logic.

The DSC-9060 with Automatic Sectionalizer Control includes 3-Phase Current Sensing.

In addition to switch position, 3-Phase current measurements can be transmitted to Master Station or Control Center. Sectionalizer settings and operating parameters can be remotely set / adjusted from Control Center.

When used as an Automatic Sectionalizer, the DSC-9060 can be configured to operate based on:

- Detection of Fault Current AND number of breaker operations

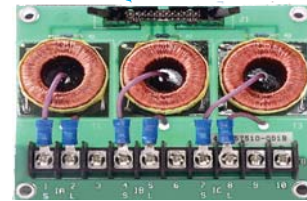
Use the DSC-9060 when your installation requires the Automatic Sectionalizer function, AC current measurements, or any other type of analog input measurements.

Use the DSC-9070 when your installation requires simple local and/or remote control of the Cooper DAS Switches with no Automatic Sectionalizer and no analog inputs.

SPECIFICATIONS:

Physical Dimensions:	24"H x 20"W x 10"D, Outdoor NEMA 4 Cabinet
Weight:	65 lbs (30 kg)
Power:	120 Vac / 80 Watts max
Battery Backup:	6 to 8 hrs Standard (larger battery options available)
Communications Ports:	One (1) RS232 and One (1) RS485
Test & Configuration Port:	RS232-DB9
Connector Interface:	19-Pin Screw Type connector – Compatible with Cooper Control Cable
Local Controls:	Local /Remote Selector Switch; Open / Close Control Switch; Open / Closed Indicator Lights
Local Inputs & Outputs: (DSC-9060)	6 Status Inputs 2 Control outputs (4 relays) 6 AC Analog inputs 2 DC Analog Inputs
(DSC-9070)	20 Status Inputs 2 Control outputs (4 relays)
Configuration	Via software (ConfigWiz)

DSC-9060



6CTP
3-Phase Current Input Panel
0-5 Amps



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