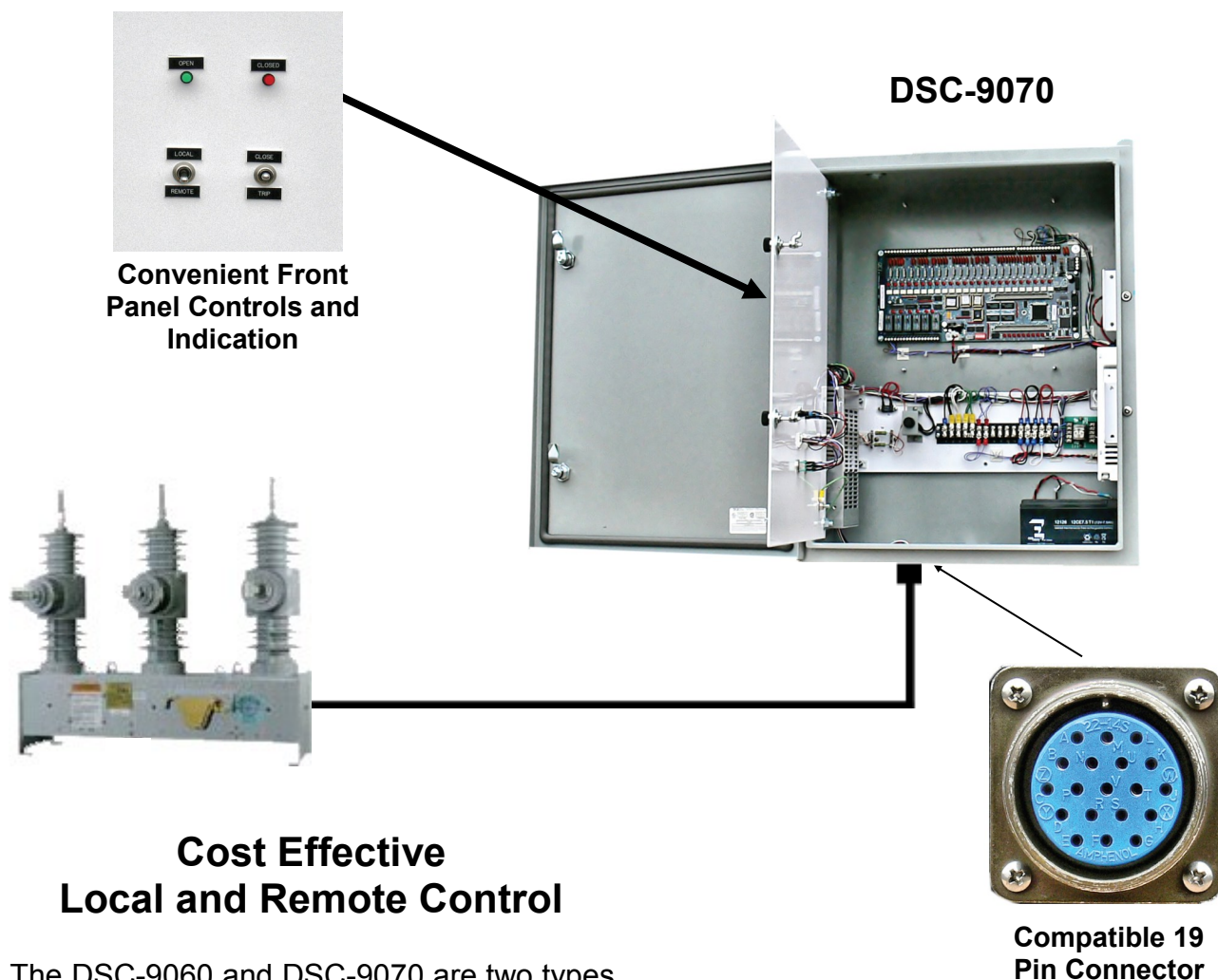


Cooper® DAS Controllers

DAS Switch Controllers



The DSC-9060 and DSC-9070 are two types of Cooper DAS Switch controllers built by QEI of Springfield, New Jersey for your Smart Grid application.

These models offer an economic, versatile and plug-compatible approach to controlling Cooper DAS Line Switches.

Based on our reliable and field proven 6ACP5 and 6DIO distributed processor boards, the DAS switch controller is capable of either local control or remote control via your established SCADA or Distribution

Management system.

The DSC-9060 version is also capable of automatic sectionalizing control through its integral internal algorithm.

Upgrade options available for these units include those for Ethernet Communications, legacy or open communication protocols, and additional custom user-programmable logic.

Cooper® DAS Controllers

The DSC-9060, 3-Phase current sensing and closed loop control for automatic sectionalizing in addition to the status and control I/O.

3-Phase current measurements and switch position can be transmitted to the SCADA master station or control center. Sectionalizing automation settings and operating parameters can be remotely set and adjusted from the control center.

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

- Number of breaker operations only, or
- Detection of fault current and number of breaker operations

Use the DSC-9060 when your installation requires the Automatic Sectionalizing function, AC current measurements, or any other type of analog input measurements. Use the DSC-9070 when your installation requires only local and/or remote control of the Cooper DAS Switches

Physical Characteristics: 24" H x 20" W x 10"D

NEMA 4 Cabinet
65 lbs (30 kg)

Communications Ports: One (1) RS232 and One (1) RS485

Communications Protocols: DNP3, Modbus or one of a large library of other open and legacy protocols

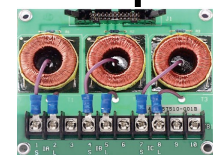
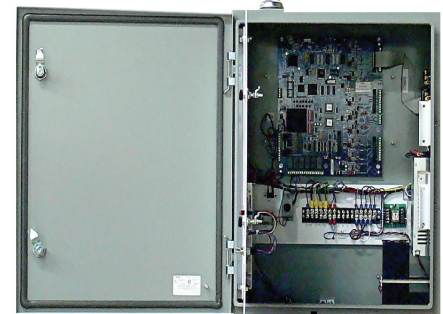
Test & Configuration Port: RS232-DB9

Connector Interface: 19-Pin Screw Type connector Compatible with Cooper Control Cable

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E: sales@qeinc.com
W: www.qeinc.com

DSC-9060



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

Local Controls: Local / Remote Selector Switch;
Open / Close Control Switch;
Open / Closed Indicator Lights

Configuration: Via software (ConfigWiz)

Local Inputs & Outputs: 6 Status Inputs
(DSC-9060) 2 Control outputs (4 relays)
8 Analog inputs

Local Inputs & Outputs: 20 Status Inputs
(DSC-9070) 2 Control outputs (4 relays)

Power: 120 Vac / 80 Watts max
Battery Backup is 6 to 8 hrs Standard
(larger battery options available)

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