DSEGenset

DSE®

DSE857
USB TO RS485 COMMUNICATIONS DEVICE

KEY FEATURES
- Supports a wide range of DSE controllers.
- Converts supported DSE controller's USB port to an RS485 port.
- Simple configuration of DSE857 via the DSE Configuration Suite PC Software
- Remote control and monitoring of the connected supported DSE controller via the DSE Configuration Suite PC Software.
- Supports MODBUS RTU via RS485 port.
- LED status indication on the device to aid fault finding.

KEY BENEFITS
- Allows remote connections of up to 1.2 km to monitor a DSE controller's status.
- Allows integration of DSE controllers into an external building management systems (BMS) or PLC.
- DIN rail mounting allows the device to be installed securely into a panel.
- Generic connectors for simple plug-in operation.
- Firmware upgradeable via a USB memory device.
- Compatible with DSE Configuration Suite PC Software for ease of configuration and remote control & monitoring.

DSE857
USB TO RS485 COMMUNICATIONS DEVICE

The DSE857 is a USB to RS485 converter that allows you to convert a module's USB port to an RS485 port. This RS485 port allows you to connect the module to an RS485 MODBUS RTU master over 1.2 km away. The MODBUS RTU master could be an external PLC, Building Management System (BMS) or a PC running the DSE Configuration Suite PC Software.

The device also includes an LED indicator that shows the operation and connection status at all times.

COMPATIBLE DSE CONTROLLERS INCLUDE:

AUTO START MODULES

DSEL400	DSE6010
DSEL401	DSE6110
DSE4310	DSE6610
DSE4410	DSE7110
DSE4510	DSE7110MKII
DSE4610	DSE7210

AUTO MAINS FAILURE MODULES

DSE4320	DSE6120
DSE4420	DSE6620
DSE4520	DSE7120
DSE4620	DSE7120MKII
DSE6020	DSE7220

COMPREHENSIVE FEATURE LIST TO SUIT A WIDE VARIETY OF APPLICATIONS

MODBUS RTU   **USB**   **− +**

RS485	CONNECTION TO DSE MODULE	DC POWER SUPPLY 8-35V
	See above for compatible controllers	

DSE857

CE OTHER