

ANALOGUE OUTPUT EXPANSION MODULE

The DSE2152 is designed to be mounted within a control panel, either on the panel DIN rail utilising the integral mounts, or chassis mounted, utilising the mounting holes.

BS EN 60529
IP21

COMPREHENSIVE FEATURE LIST TO SUIT A WIDE VARIETY OF GEN-SET APPLICATIONS

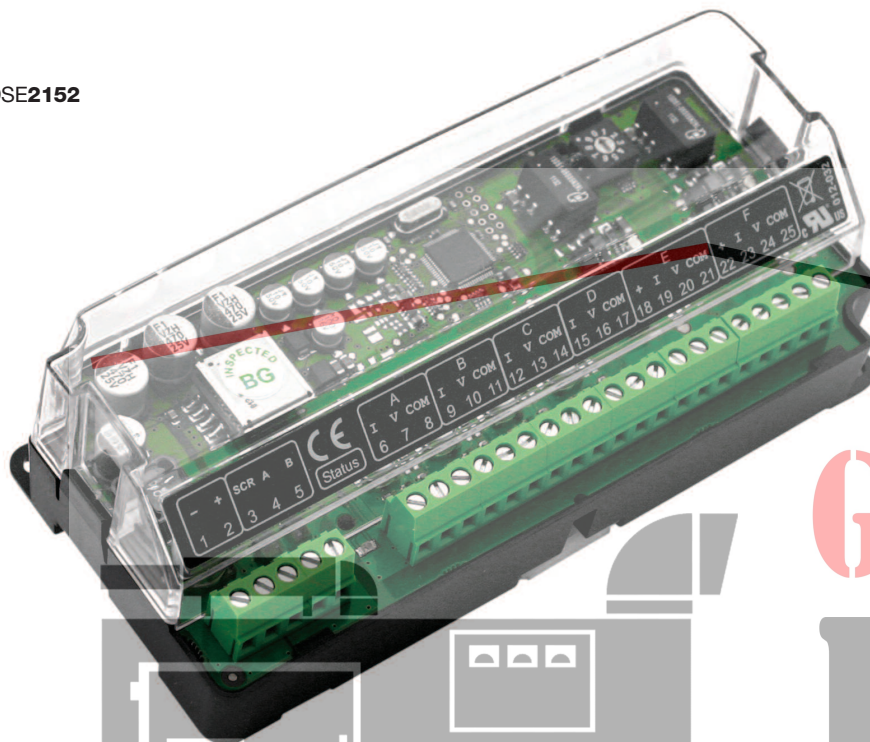




DSE2152

ANALOGUE OUTPUT EXPANSION MODULE

DSE2152



KEY FEATURES

- Analogue output expansion module for supported DSENet controllers
- 6 outputs configurable as 4 to 20mA (0 to 20mA) and 0 to 10 V DC
- Power On/Link Lost LED
- A maximum of 4 modules can be connected to 1 host control module to provide up to 24 additional configurable outputs
- Works up to 1.2 km (0.75 miles) from the host controller
- Terminal strip connection for quick and easy set up
- Simplified configuration using DSE PC Configuration Suite Software through host controller

KEY BENEFIT

- Ideal for applications where additional control monitoring is critical

RELATED MATERIALS TITLE

DSE2152 Installation
Instructions DSE2152 Operator
Manual DSE7410/20 Data Sheet

DSE8610 Data Sheet
DSE8620 Data Sheet
DSE8660 Data Sheet
DSE8710 Data Sheet
DSE8760 Data Sheet
DSE8810 Data Sheet
DSE8860 Data Sheet

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SPECIFICATION

DC SUPPLY

8 V to 35 V continuous

CRANKING DROPOUTS

Able to survive 0 V for 50 mS, providing supply was at least 10 V before dropout and supply recovers to 5 V. This is achieved without the need for internal batteries. LEDs will not be maintained during cranking.

MAXIMUM OPERATING CURRENT

120 mA at 12 V, 60 mA at 24 V

OUTPUTS

OUTPUT A, B, C & D

Non-Isolated
Configurable As: 4 to 20 mA DC or
0 V to 10 V DC

OUTPUT E & F

Optional Isolation
Configurable As: 4 to 20 mA DC or
0 V to 10 V DC

DIMENSIONS

OVERALL

165 mm x 76 mm x 49 mm
6.5" x 3" x 1.9"

STORAGE TEMPERATURE RANGE

-40 °C to +85 °C
-40 °F to +185 °F

OPERATING TEMPERATURE RANGE

-30 °C to +70 °C
-22 °F to +158 °F

PART NO'S

053-134
057-141
055-108
055-083
055-099
055-086
055-184
055-185
055-116
055-139

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