

DSE2152

ANALOGUE OUTPUT EXPANSION MODULE

The DSE2152 Analogue Output Expansion Module is used in conjunction with supported DSENet controllers to provide 6 additional outputs. The outputs can be individually configured as 0 – 10 V or 4 – 20 mA, via the 'host controller'.

LED indication is provided for 'Power On' and 'Link Lost'

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.

Up to four DSE2152 modules can be linked together to provide up to 24 additional outputs. An ID switch is provided on the module for identification.

ENVIRONMENTAL TESTING STANDARDS

ELECTRO MAGNETIC COMPATIBILITY

BS EN 61000-6-2
EMC Generic Immunity Standard for the Industrial Environment
BS EN 61000-6-4
EMC Generic Emission Standard for the Industrial Environment

ELECTRICAL SAFETY

BS EN 60950
Safety of Information Technology Equipment, including Electrical Business Equipment

TEMPERATURE

BS EN 60068-2-1
Ab/Ae Cold Test -30 0C
BS EN 60068-2-2
Bb/Be Dry Heat +70 0C

VIBRATION

BS EN 60068-2-6
Ten sweeps in each of three major axes
5Hz to 8Hz @ +/-7.5mm, 8Hz to 500Hz @ 2gn

HUMIDITY

BS EN 60068-2-30
Db Damp Heat Cyclic 20/55 0C
@ 95% RH 48 Hours
BS EN 60068-2-78
Cab Damp Heat Static 40 0C
@ 93% RH 48 Hours

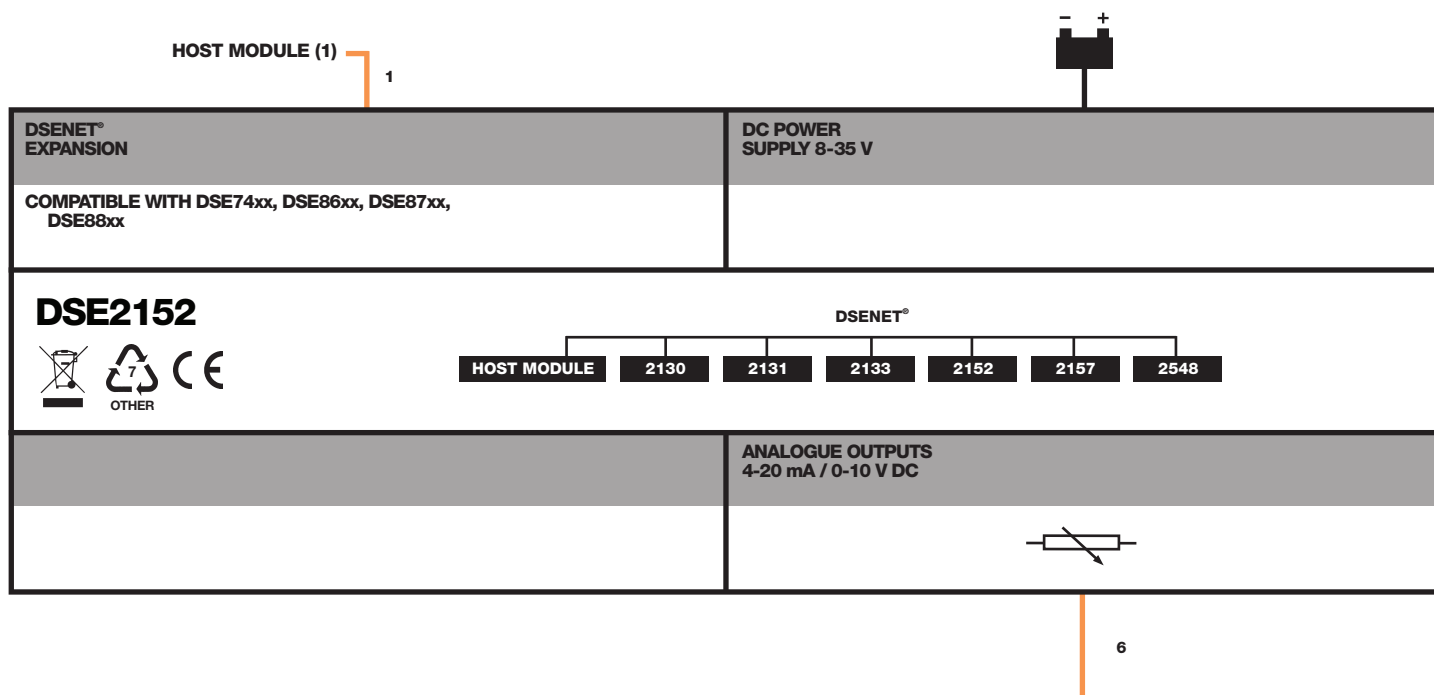
SHOCK

BS EN 60068-2-27
Three shocks in each of three major axes
15 gn in 11 mS

DEGREES OF PROTECTION PROVIDED BY ENCLOSURES

BS EN 60529
IP21

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



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