



FLEXIGUARD

## Specification ES170

Power Input	15 to 30 VDC
Power Consumption	45 mA
Alarm Output	Cable, tamper, and door contact outputs
Audio Output	1V p-p into 600 ohm
Shunt Diode Safety Barriers	BASEEFA No EX8932452. Fitted on all cables entering the hazardous area.
Isolation Switch	Fitted to isolate all conductors entering the hazardous area.
Test Facilities	Built-in LED indicators on all main functions
Internal Controls	Full range of controls for setting up the analyser
Cable requirements to PSU/Alarm interface unit	Steel Wire Armoured 5 twisted pair PJ filled
Temperature Range	-30 to + 75oC
Size	360 x 160 x 90 mm
Environmental Protection	IP65 BS5490 IEC529
Material	AL Si 12 LM6 BS1490 Aluminium Alloy

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Power Input	230 VAC
Power Output	21 VDC
Power Consumption	12 VA
Alarm Inputs	Cable, tamper, door contacts
Alarm Outputs	3 off normally closed dry contacts
Size	310 x 230 x 80 mm
Material	Steel