

# DIGI NOISE SIGN



## TECHNICAL INFORMATION AND SPECS

- 110-230 Volt AC Power with Battery backup options
- Continues 4-20mA Output for SCADA Monitoring
- Red / Green Visual Warning Indication
- Digital Display with 50m viewing distance
- Dust resistant / Built with mining and industrial applications in mind
- Ideal for Workshops / Underground / Lamprooms / Smelters / Plants etc.
- Adjustable alarm point

Measure Range	Range 1: 30 - 80 dB Range 2: 50 - 100 dB Range 3: 80 - 130 dB
Output	4 - 20 mA Range 1: 30 dB:7.69 mA 80 dB:13.84mA Range 2: 50dB:10.15 mA 100dB:16.3mA Range 3: 80dB:13.84mA 130 dB:20 mA
External Adjustment	94 dB Cal. VR
Power Supply	90 - 260 ACV 50 Hz/60 Hz
Operation Temperature	0 - 50 °C 32 - 122 °F
Operation Humidity	Less than 80 %RH
Accessory Included	Sound level Probe
Optional Accessories	Sound calibrator SC-941 ( 94 dB ) SC-942 ( 94 dB/114 dB )
Mounting	Din rail or Wall
Case	ABS plastic
Others	Separate probe

[WWW.BARNELDESIGN.CO.ZA](http://WWW.BARNELDESIGN.CO.ZA)

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**DIGITAL 3 IN 1  
BLASTING TIME  
RE-ENTRY TIME  
CLOCK**



**TECHNICAL  
INFORMATION  
AND SPECS**

The unit consists of 3 individual 7-segment digital watches. The first watch displays real time. The second watch displays the blasting time, and will flash for the duration of the blasting period.

The blasting period is configured to the mines standard and will require a relay contact/signal from the CBS. The third watch displays the re-entry time and is configured to the mines COP. An audible/visual alarm will be activated for 5 seconds on each blasting time and re-entry time event.

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