

## PRESS RELEASE

### Latest Fire Industry News:

# 'FIA issues 'Guidance on Fire Alarm System Power Supply Battery Testing' document\*

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This important document addresses the problem of accurate monitoring of fire alarm system batteries highlighting that:

- Battery Voltage Reading '*does not give a true indication of the health and condition of the battery; surface charge, temperature and age of the battery affect results*'.

Here, at Dycon, we agree - that's why we have launched **NGI** (Next Generation Intelligence), an advanced new technology in a range of 3rd Party-certified EN54-2 & 4 power supplies offering a genuine solution!

- NGI** measures battery impedance, **not simply** voltage
- Actual** battery condition is measured and indicated
- Real-time voltage and current measured and indicated
- Integral temperature sensor with automatic charge-rate compensation
- Remote temperature sensor option
- Hand-held data logger displays real values to installer
- Data logger provides accurate on-site calibration
- All data can be recorded for later evaluation
- On-demand battery charging and load output current sharing
- 'Intelligent' microprocessor control



154 words, no restrictions.

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