



Just two of the screens created by the Dycon's Engineer's Data Logger connected to one of Dycon's exciting new EN54 range of fire system auxiliary power supply units. See page 2 for more details of this revolutionary development

Dycon Power Solutions

A New Name For A New Era!

***Dycon's power supplies business
is changing.....***

Recently, you may have received a letter from CSL Dual Com Ltd informing you that it had acquired Dycon Ltd and would, in future, concentrate on selling only the Dycon Communications products. This may have left you wondering what was going to happen to the existing Dycon power supply range that you have been buying.

We are pleased to announce that CSL DualCom has agreed to divest the existing Dycon power supply business. As a result, a new company, Dycon Power Solutions Ltd, has been set up to manufacture, sell and support the existing Dycon power supply range and to develop new advanced-technology power products and solutions for the security, fire and other low-voltage markets.



DYCON
power solutions

01443 471 900

New logo, new website, new phone No.

April Start

From April 2015, Dycon Power Solutions Ltd, operating from a new facility in South Wales, will take over the manufacturing, sales and support of the full range of Dycon advanced-technology power units. Same high quality, same reliability, same great service as before, plus, throughout 2015, we will be adding some exciting new products as well!

**TOTAL
SERVICE-
OUR NO.1
GOAL**

More overleaf!



New EN54-2 & -4 range of auxiliary PSUs

The launch of Dycon Power Solutions' new D243xRange of EN54-2/-4 range of advanced fire system power supplies sees the introduction of a radically new PSU technology, NGI -Next Generation Intelligence- bringing a more intelligent and efficient way of powering a system. Unlike conventional, PSUs which only measure the battery voltage during a test, NGI additionally constantly measures the impedance of the battery which gives a more accurate indication of the state of the battery. As temperature can seriously affect the way a battery hold be charged, NGI PSUs also include an integral temperature sensor constantly monitoring the ambient temperature and adjusting the battery charge rate to compensate. This not only protects a battery from fatal damage but can also substantially extend normal battery life as the battery is charged at optimal rates. The D243x range includes 1-5A, 3A and 5A models with 7Ah and 17Ah battery options.

Engineer's Tool Improves Service Calls

One radical new feature of the NGI range is the optional Engineer's Data Logger, a simple hand held device, that a service engineer can plug into the PSU and read off the current state of the unit including voltages, battery status and charge rates, all in simple text display - no codes -no need to plug in a separate volt meter!

The data logger has a full set of easy-to-navigate menus so no special training is required to use it. Later versions will include the ability to download the data to a local printer so that a record can be kept with the system documentation. As every one of the D243x range has the data port already enabled, further options will include the ability communicate all the service data direct to an installer's service desk and/or an alarm recording centre (ARC).

PROTECTION & MANAGEMENT 2015
SECURITY, FACILITIES, SAFETY,
FIRE & SERVICE MANAGEMENT

Meet us at IFSEC 2015

Dycon Power Solutions will be launched to the global security industry at IFSEC 2015. Taking place at London's Excel Exhibition Centre from 16th to the 18th June 2015, this year's show promises to be the best ever. The event has five risk management exhibitions running alongside each other. These feature Security (IFSEC), Fire (FIREX), The Facilities Show, Service Management Expo and Safety & Health Expo. You can register on-line by simply clicking on <https://registration.n200.com/survey/03441blrms7m>

Dycon Power Solutions will be on stand F275 where the Commercial Team looks forward to meeting you and showing how we intend to shake up the UK power supply industry .

If you need help in planning your visit, or are not sure of how to find Excel, email us where you are coming from and we'll email back the best way of reaching us!

New Contact Details from 1st April 2015



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