

PULS Newsletter  
January 2012

## HAPPY NEW YEAR!!



We hope that you all had a good Christmas break. We would like to say thank you for your commitment to PULS over the past year and we are looking forward to a successful 2012.

### **New QS10 models available soon**

We have two new models of the QS10 that will be available soon:

**QS10.241-D1**  
**QS10.481-D1**

In addition to the standard AC input, they are also specified for a wide nominal DC input range of DC 110-300V.

Both new devices have suitable fuses included and are designed for the extended creepages and clearance requirements. They are also agency approved (UL and IEC) for an operational voltage of 88-375Vdc.

Please contact us for further details.



### **NEW PRODUCTS**

Due to the amount of interest in the CS20.241, we have decided to create a CS20 family, including the following products

- **CS20.241** (AC input only, with DC-OK, 100-240V)
- **CS20.241-A1** (Atex version)
- **CS20.241-D1** (DC input only)
- **CS20.244** (230V AC input only, cost reduced)
- **CS20.481** (AC input only, with DC-OK)
- **CS20.481-D1** (DC input only version)



A preliminary datasheet is available upon request although this version includes the DC specifications that won't be available with the standard CS20.241. An updated version is expected by the end of the month.

The CS20 is going into the UL approval phase and we are planning a sample production at the end of January. If you would like any samples without the UL approval please let us know.

### **NEW PISA Flyer**

We have also released a new flyer for the PISA units. Some of you may have already seen these in your PULS packs. These will be coming around to you all soon, but if you require any more please let us know and we will get some sent to you at our earliest convenience.