

NEWSLETTER

ISSUE 101

JANUARY 2011

HAPPY NEW YEAR

FROM ALL AT
**FIRST POWER & SURGE
PROTECTION LTD**



PLEASE FEEL FREE AND CLICK THESE LINKS, TO SEE HOW OUR PRODUCTS COULD HELP YOU AND YOUR BUSINESS.



OUR WEALTH OF EXPERTISE SPANS MANY INDUSTRIES OUR ASSOCIATE MEMBERS AND OUR SELVES EXCEL IN ALL AREAS OF ELECTRICAL, ELECTRONIC AND LIGHTNING PROTECTION TO ALL THE LATEST STANDARDS.



FIRST POWER & SURGE PROTECTION LTD

*ELECTRONIC LIGHTNING & SURGE PROTECTION,
ELECTRICAL UNDER-VOLTAGE AND OVER-VOLTAGE,
HARMONICS, POWER FACTOR CORRECTION AND
VOLTAGE OPTIMISATION SPECIALIST*

CONTACT DETAILS

WEBSITE:

www.firstpowerandsurgeprotection.com

FURTHER INFORMATION IS AVAILABLE ON ALL OUR PRODUCTS & SERVICES, PLEASE EMAIL OUR ASSISTANCE LINE WITH YOUR ENQUIRY

E-MAIL:

info@firstpowerandsurgeprotection.com

OR CALL

SALES/TECHNICAL: 07728 226557

BUSINESS DEVELOPMENT: 07772 338141

OFFICE MOBILE/ACCOUNTS: 07786 303740

OFFICE TEL/FAX: 0114 288 9057

**Lightning Protection
NIMBUS Lightning Rod**



Larger radius of protection (ESE)

Safe against lightning with enhanced cost efficiency



BSEN 62305 SEMINARS

PLEASE DO NOT HESITATE TO CONTACT US REGARDING ANY OF OUR SERVICES / PRODUCTS OR IF WOULD LIKE TO RECEIVE ONE OF OUR BROCHURES, EITHER CONTACT US BY E-MAIL OR TELEPHONE.



MCB-DC-R

- DC self-reclosing MCB for PV (main switch & string)
- 5 or 4,5 modules
- Up to 63 A and 1000 Vdc



New

CS3-100

- Type 1+2 Surge Protector
- Uoc max: 600 / 1000 Vdc
- Iimp (10/350 μ s): 15 kA / 12,5 kA
- I_{max} (8/20 μ s): 100 kA
- U_p \leq 2,6 kV / 3,8kV
- For highly exposed installations and/or equipped with Lightning Protection System.
- 6 modules



New

**Type 1+2
High Iimp
Low Up**

CS23

- Type 2 Surge Protector
- Uoc max 600 / 1000 Vdc
- I_{max} (8/20 μ s): 40 kA
- U_p \leq 2,6 kV / 3,8 kV
- 2 modules only



New

**"Y" solution
in only 2
modules**

CSD3

- Type 2 Surge Protector
- Uoc max: 600 / 1000 Vdc
- I_{max} (8/20 μ s): 40 kA
- U_p \leq 2,6 kV / 3,8 kV
- 3 modules, pluggable surge modules



CPT cirprotec