



Product Service

CERTIFICATE

No. Z1 13 08 77124 011

Holder of Certificate: **Shanghai Citel Electronics Co., Ltd.**
499, Kangyi Road, Kangqiao Industrial Zone, Pudong
201315 Shanghai
PEOPLE'S REPUBLIC OF CHINA

Production Facility(ies): 77124

Certification Mark:



Product: **Surge protection equipment
Surge protective device**

Model(s): **DS40-48DC (DS41S-48DC)**

Parameters:

Max. continuous operating voltage (Uc):	65V dc
Nominal discharge current (In):	15kA
Max. discharge current (Imax):	30kA
Voltage protection level (Up):	300V
SPD type:	Type 2
Degree of protection:	IP20
Temperature range:	-40°C ~+85°C
Number of poles:	1P

Tested according to: IEC 61643-1:2005

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 704101373004-00

Date, 2013-09-23

(Yi Zhu)

Page 1 of 1

