



Certificate of Compliance

No. 00200706.PEQC45

Test Reports no. DEU(20)-06-H1023S, DEU(20)-06-H1023E

Certificate's
Holder:

Prosurge Electronics Co., Ltd.
Building 20th, Liando U Valley, Jiansha Road,
Danzao, Nanhai, Foshan, Guangdong, 528216
China

Certification ECM
Mark:



Product:
Model(s):

Surge Protective Device
(see the following annex)

Verification to:

Standard:
IEC/EN 61643-11:2012,
IEC/EN 61643-21:2001+A1:2009+A2:2013,
IEC 61643-31:2018, EN 61000-3-2:2014,
EN 61000-3-3:2013,
EN 61000-6-3:2007+A1:2011+AC:2012,
EN 61000-6-1:2007

related to CE Directive(s):
2014/35/EU (Low Voltage)
2014/30/EU (Electromagnetic Compatibility)

Remark: This document has been issued on a voluntary basis and upon request of the manufacturer. It is our opinion that the technical documentation received from the manufacturer is satisfactory for the requirements of the ECM Certification Mark. The conformity mark above can be affixed on the products accordingly to the ECM regulation about its release and its use.

Additional information and clarification about the Marking:



The manufacturer is responsible for the CE Marking process, and if necessary, must refer to a Notified Body. This document has been issued on the basis of the regulation on ECM Voluntary Mark for the certification of products. RG01_ECM rev.3 available at: www.entecerma.it

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Annex I

No. 00200706.PEQC45

Test Reports no. DEU(20)-06-H1023S, DEU(20)-06-H1023E

Model(s):

G(limp)/%(-S)/***	G(limp)P/%(-S)/***	G(limp)/% NPE	G(limp)P/% NPE
B(limp)G/% NPE	MG(limp)/%(-S)/***	B(limp)G/%(-F)/***	BPS(limp)V/%(-S)/***
B(limp)V/%(-S)/***	B(limp)VT/%(-S)/***	SP%/***(-S)	SP%A/***(-S)
SP%AC/***(-S)	SP%C/***(-S)	SP%/2SPN(-S)	SP%C/2SPN(-S)
SP%/2SPG(-S)	SP%C/2SPG(-S)	SP%/3SP(-S)	SP%C/3SP(-S)
SP%/3D(-S)	SP%C/3D(-S)	SP%/3H(-S)	SP%C/3H(-S)
MSP%	MSP%A	MSP%T	SPD%
SPD%(-S)	SPD%A	SPD%A(-S)	SPD%C-S
SPD%AC(-S)	SP%T(-S)	SP%TC/(-S)	SP%VT/***(-S)
V100E/%(-S)	G100E/%(-S)	V(lmax)/%(-S)	T(lmax)/%(-S)
DS(lmax)/%***(-S)	DT(lmax)/%***(-S)	VT(lmax)/%(-S)	DS(lmax)/%***(-S)
DT(lmax)/%***(-S)	C40Vxxx(-S)/***	MDSS(lmax)/%***(-S)	MDS(lmax)/%***(-F)
B25VG%(-S)	SP%/3PT-S		
PSPExxxSP##/T1	PSPExxxS##/T1	PSPExxxSPN##/T1	PSPExxxSPNG##/T1
PSPExxxYC##/T1	PSPExxxYN##/T1	PSPExxxD##/T1	20PSPExxxSP##/T1
20PSPExxxS##/T1	20PSPExxxSPN##/T1	20PSPExxxSPNG##/T1	20PSPExxxYC##/T1
20PSPExxxYN##/T1	20PSPExxxD##/T1	PSPxxxSP&##/T1\$\$\$	PSPxxxS##/T1\$\$\$
PSPxxxY&##/T1\$\$\$	PSPxxxD##/T1\$\$\$	PSPxxxH&##/T1\$\$\$	20PSPxxxSP&##/T1\$\$\$
20PSPxxxS##/T1\$\$\$	20PSPxxxY&##/T1\$\$\$	20PSPxxxD##/T1\$\$\$	20PSPxxxH&##/T1\$\$\$
PSPxxxSP&##/M/T1\$\$\$	PSPxxxS##/M/T1\$\$\$	PSPxxxY&##/M/T1\$\$\$	PSPxxxD##/M/T1\$\$\$
PSPxxxH&##/M/T1\$\$\$	PSPxxxSP&##/T2F\$\$\$	PSPxxxS##/T2F\$\$\$	PSPxxxY&##/T2F\$\$\$
PSPxxxD##/T2F\$\$\$	PSPxxxH&##/T2F\$\$\$	20PSPxxxSP&##/T2F\$\$\$	20PSPxxxS##/T2F\$\$\$
20PSPxxxY&##/T2F\$\$\$	20PSPxxxD##/T2F\$\$\$	20PSPxxxH&##/T2F\$\$\$	PSPxxxSP&##/M/T2F\$\$\$
PSPxxxS##/M/T2F\$\$\$	PSPxxxY&##/M/T2F\$\$\$	PSPxxxD##/M/T2F\$\$\$	PSPxxxH&##/M/T2F\$\$\$
PSxxxSP&##/T1\$\$\$	PSxxxS&##/T1\$\$\$	PSxxxY&##/T1\$\$\$	PSxxxD&##/T1\$\$\$
PSxxxH&##/T1\$\$\$	PSxxxSP&##/T1\$\$\$	PSxxxS&##/T1\$\$\$	PSxxxY&##/T1\$\$\$
PSxxxD&##/T1\$\$\$	PSxxxH&##/T1\$\$\$	PSxxxSP&##/T2F\$\$\$	PSxxxS&##/T2F\$\$\$
PSxxxY&##/T2F\$\$\$	PSxxxD&##/T2F\$\$\$	PSxxxH&##/T2F\$\$\$	PSxxxSP&##/T2F\$\$\$
PSxxxS&##/T2F\$\$\$	PSxxxY&##/T2F\$\$\$	PSxxxD&##/T2F\$\$\$	PSxxxH&##/T2F\$\$\$
PTMOV%/S	20PTMOV%/S	PTMOV%C/S	20PTMOV%C/S
HSMTMOV%	HSMTMOV%C	SMTMOV%	SMTMOV%B
SMTMOV%C	SMTMOV%CB	HSMTMOV%A	HSMTMOV%AC
SMTMOV%A	SMTMOV%BA	SMTMOV%CA	SMTMOV%CBA
PTMOV%D	20PTMOV%D	SMTMOV%D	HSMTMOV%D
PVB(limp)/xxx-V(-S)	PVB(limp)/xxx-V-C(-S)	PVB(limp)/xxx-V-CD(-S)	PVB(limp)/xxx-VT-CD(-S)
PVS(lmax)/xxx-V-C(-S)	PVS(lmax)/xxx-V-CD(-S)	PV(lmax)/xxx-V(-S)	PV(lmax)/xxx-V-C(-S)
PV(lmax)/xxx-V-CD(-S)	SPVxxx-V(-S)	SPVxxx-V-C(-S)	SPVxxx-V-CD(-S)
SPVxxx-V-CD2(-S)	SP%D	SPVxxx-V(-S)/C	SPVxxx-V-C(-S)/C
SPVxxx-V-CD(-S)/C	SPVxxx-V-CD2(-S)/C	SP%D/C	CPV40%-V-S
CPV40%-V-CD(-S)	CPV40%-V	WS(V+T)/%-	WS(2V+T)/%-
WS(3V+T)/%-	WS1V/%-	WS2V/%-	WS3V/%-
LEC-A	LEC-D	LEC-E	LEC-F
LEC-AT	LSM-CT01	iSPM series	iSPD series
TPLA40/(-F)	PSM40/***	LEB(limp)Dxxx	DM-xxx/@@
D-xxx/RJ45-CAT6/H-@@	D-xxx/RJ45-CAT6/H(POE)-@@	D-xxx/RJ45-CAT6	D-xxx/RJ45H-8
D-xxx/RJ45H-8B(POE)	DSB-xxx/RJ45-CAT6-***P	DSB-xxx/RJ45-CAT6-***P(POE)	DSB-xxx/RJ45-CAT6-***P
DSB-xxx/RJ45-CAT6-***P(POE)	DSB-xxx/RJ45H-***P	DSB-xxx/RJ45H-***P(POE)	D-xxx/BNC-FF50-B
D-xxx/DB9	D-xxx/DB25	LSA PxxxL	D-xxx/RJ11-2

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D-xxx/RJ11-4	CT/xxx-F/MF75	CT/xxx-B/MF75	CT/%-B/MF
CT/%-F/MF	CT/%-N5.8/FM	CT/%-N2.4/MF	DxxxRJ45-PxxxT-2F
DxxxRJ45-PxxxDT-2F	VxxxBNC-PxxxT-2F	VxxxBNC-PxxxT-2F	CxxxT-VxxxBNC-PxxxT-3F

Note:

limp—represents the value of lightning discharge current 10/350

Imax—represents the value of max discharge current 8/20

xxx —represents nominal voltage

% —represents max continuous operating voltage (Uc) or the maximum permitted DC voltage (Ucpv or VpvdC)

(-S) – represents the remote alarm contact optional

(-F) -- represents the window failure indication optional

***--represents different SPD modules combination of "2P", "3P", "4P", "6P", "7P", "8P", "16P", "24P", "48P", "PN", "2PN" or "3PN", "2V", "3V", "4V", "7V" "(V+T)", "(2V+T)", "(3V+T)", "(6V+T)", "VT", "2VT", "3VT", "4VT", "7VT", "(VT+T)", "(2VT+T)", "(3VT+T)", "(6VT+T)", "2VF", "3VF", "4VF", "7VF", "(VF+T)", "(2VF+T)", "(3VF+T)", "(6VF+T)", "(2V-T)" or blank

@@ -- represents different circuit design on PCB of "A0", "B0", "BX", "C0", "C1", "S2", "S2A", "S4", "M4", "M4A", "M4X", "M4N1", "M4N2", "M4N6", "M4N7", "M2N1", "M2N2", "M2N3", "M2N4", "M2N5", "M2N6", "M2N7" or "C", "D" or blank

-- represents one of "11,21,31,41,51,61,12,22,32,42,52,62"

\$\$\$ -- represents "A", "C" and/or "T", or blank

& -- represents "C", or "N", or "G" or blank

