

CERTIFICATION of Conformity

No.: MOSTCT20030268

Holder : TS Lightning Protection Co., Limited
10F No.9 Dongying Street, Dongfeng Road(E), Dongping
Village, Baiyun, Guangzhou, P.R.C.

Product Name : Surge Protective Devices

Model Name : TS-385B25RM (Other models See appendix 1)

Brand Name : 

Technical Data : U_c :385V~, I_{imp} :25kA, I_n : 100kA, I_{max} :120kA, U_p : ≤ 2.5 kV,
 I_f :32A fuse will not be triggered at 2kArms, t_A : ≤ 100 ns,
 U_T : 335V/5sec, U_{UP} : -40°C...+80°C, U_{US} : -40°C...+60°C

Report No. : MTST20030101

This certification refers to the conformity of the following Directive(s). It does not exclude the product(s) having to be in compliance with other applicable Directive(s):

According to the Low voltage directive (LVD) 2014/35/EU.

It is to certify that the product identified above in compliance with the essential requirements of the following standard(s):

EN 61643-11:2012/A11:2018

March 13, 2020

Date of Issue



Signed by: Yvette Zhou



This certification of conformity is based on an evaluation of the sample(s) of above mentioned product. Technical report and documentation are at the Holder's disposal. The CE marking as shown below can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives. The affixing of the CE marking presumes in addition that the conditions in annexes III and IV of the Directive are fulfilled.

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Appendix 1

TS-XBCD50	TS-440BC25RM	TS-440B25RM	TS-320M80/4	TS-275M50RM
TS-BCD50RM	TS-440BC25RM/2	TS-XB8	TS-385M80RM	TS-275M50RM/2
TS-BCD50	TS-440BC25RM/3	TS-XB8RM	TS-385M80RM/2	TS-275M50RM/3
TS-BCD50/2	TS-440BC25RM/4	TS-B8RM	TS-385M80RM/3	TS-275M50RM/4
TS-BCD50/3	TS-XB50	TS-B8RM/2	TS-385M80RM/4	TS-320M50RM
TS-BCD50/4	TS-XB50RM	TS-B8RM/3	TS-385M80/4	TS-320M50RM/2
TS-XBC25	TS-B50RM	TS-B8RM/4	TS-440M80RM	TS-320M50RM/3
TS-BC25RM	TS-B50RM/2	TS-180B8RM	TS-440M80RM/2	TS-320M50RM/4
TS-BC25	TS-B50RM/3	TS-180B8RM/2	TS-440M80RM/3	TS-385M50RM
TS-BC25/2	TS-B50RM/4	TS-180B8RM/3	TS-440M80RM/4	TS-385M50RM/2
TS-BC25/3	TS-180B50RM	TS-180B8RM/4	TS-440M80/4	TS-385M50RM/3
TS-BC25/4	TS-180B50RM/2	TS-255B8RM	TS-440B25RM/2	TS-385M50RM/4
TS-180BC25	TS-180B50RM/3	TS-255B8RM/2	TS-440B25RM/3	TS-440M50RM
TS-180BC25/2	TS-180B50RM/4	TS-255B8RM/3	TS-440B25RM/4	TS-440M50RM/2
TS-180BC25/3	TS-255B50RM	TS-255B8RM/4	TS-XM60RM	TS-440M50RM/3
TS-180BC25/4	TS-255B50RM/2	TS-320B8RM	TS-M60RM	TS-440M50RM/4
TS-180BC25RM	TS-255B50RM/3	TS-320B8RM/2	TS-M60RM/2	TS-XM40RM
TS-180BC25RM/2	TS-255B50RM/4	TS-320B8RM/3	TS-M60RM/3	TS-M40RM
TS-180BC25RM/3	TS-320B50RM	TS-320B8RM/4	TS-M60RM/4	TS-M40RM/2
TS-180BC25RM/4	TS-320B50RM/2	TS-385B8RM	TS-180M60RM	TS-M40RM/3
TS-255BC25	TS-320B50RM/3	TS-385B8RM/2	TS-180M60RM/2	TS-M40RM/4
TS-255BC25/2	TS-320B50RM/4	TS-385B8RM/3	TS-180M60RM/3	TS-180M40RM
TS-255BC25/3	TS-385B50RM	TS-385B8RM/4	TS-180M60RM/4	TS-180M40RM/2
TS-255BC25/4	TS-385B50RM/2	TS-440B8RM	TS-275M60RM	TS-180M40RM/3
TS-255BC25RM	TS-385B50RM/3	TS-440B8RM/2	TS-275M60RM/2	TS-180M40RM/4
TS-255BC25RM/2	TS-385B50RM/4	TS-440B8RM/3	TS-275M60RM/3	TS-275M40RM
TS-255BC25RM/3	TS-440B50RM	TS-440B8RM/4	TS-275M60RM/4	TS-275M40RM/2
TS-255BC25RM/4	TS-440B50RM/2	TS-XM80	TS-320M60RM	TS-275M40RM/3
TS-320BC25	TS-440B50RM/3	TS-XM80RM	TS-320M60RM/2	TS-275M40RM/4
TS-320BC25/2	TS-440B50RM/4	TS-M80RM	TS-320M60RM/3	TS-320M40RM
TS-320BC25/3	TS-XB25	TS-M80RM/2	TS-320M60RM/4	TS-320M40RM/2
TS-320BC25/4	TS-XB25RM	TS-M80RM/3	TS-385M60RM	TS-320M40RM/3
TS-320BC25RM	TS-B25RM	TS-M80RM/4	TS-385M60RM/2	TS-320M40RM/4
TS-320BC25RM/2	TS-B25RM/2	TS-M80/4	TS-385M60RM/3	TS-385M40RM
TS-320BC25RM/3	TS-B25RM/3	TS-180M80RM	TS-385M60RM/4	TS-385M40RM/2
TS-320BC25RM/4	TS-B25RM/4	TS-180M80RM/2	TS-440M60RM	TS-385M40RM/3
TS-385BC25	TS-255B25RM	TS-180M80RM/3	TS-440M60RM/2	TS-385M40RM/4
TS-385BC25/2	TS-255B25RM/2	TS-180M80RM/4	TS-440M60RM/3	TS-440M40RM
TS-385BC25/3	TS-255B25RM/3	TS-180M80/4	TS-440M60RM/4	TS-440M40RM/2
TS-385BC25/4	TS-255B25RM/4	TS-275M80RM	TS-XM50RM	TS-440M40RM/3
TS-385BC25RM	TS-320B25RM	TS-275M80RM/2	TS-M50RM	TS-440M40RM/4
TS-385BC25RM/2	TS-320B25RM/2	TS-275M80RM/3	TS-M50RM/2	TS-XM35

TS-385BC25RM/3	TS-320B25RM/3	TS-275M80RM/4	TS-M50RM/3	TS-XM35RM
TS-385BC25RM/4	TS-320B25RM/4	TS-275M80/4	TS-M50RM/4	TS-M35RM
TS-440BC25	TS-385B25RM	TS-320M80RM	TS-180M50RM	TS-M35RM/2
TS-440BC25/2	TS-385B25RM/2	TS-320M80RM/2	TS-180M50RM/2	TS-M35RM/3
TS-440BC25/3	TS-385B25RM/3	TS-320M80RM/3	TS-180M50RM/3	TS-M35RM/4
TS-440BC25/4	TS-385B25RM/4	TS-320M80RM/4	TS-180M50RM/4	TS-M35/4
TS-180M35RM	TS-275M30RM	TS-440M25RM/2	TS-440M20RM/3	TS-275M10RM/4
TS-180M35RM/2	TS-275M30RM/2	TS-440M25RM/3	TS-440M20RM/4	TS-275M10/4
TS-180M35RM/3	TS-275M30RM/3	TS-440M25RM/4	TS-440M20/4	TS-320M10RM
TS-180M35RM/4	TS-275M30RM/4	TS-440M25/4	TS-110M15	TS-320M10RM/2
TS-180M35/4	TS-275M30/4	TS-XM20	TS-24M15RM	TS-320M10RM/3
TS-275M35RM	TS-320M30RM	TS-XM20RM	TS-48M15RM	TS-320M10RM/4
TS-275M35RM/2	TS-320M30RM/2	TS-M20RM	TS-110M15RM	TS-320M10/4
TS-275M35RM/3	TS-320M30RM/3	TS-M20RM/2	TS-180M15RM	TS-385M10RM
TS-275M35RM/4	TS-320M30RM/4	TS-M20RM/3	TS-275M15RM	TS-385M10RM/2
TS-275M35/4	TS-320M30/4	TS-M20RM/4	TS-385M15RM	TS-385M10RM/3
TS-320M35RM	TS-385M30RM	TS-M20/4	TS-440M15RM	TS-385M10RM/4
TS-320M35RM/2	TS-385M30RM/2	TS-75M20	TS-110M12.5	TS-385M10/4
TS-320M35RM/3	TS-385M30RM/3	TS-75M20RM	TS-24M12.5RM	TS-440M10RM
TS-320M35RM/4	TS-385M30RM/4	TS-75M20RM/2	TS-48M12.5RM	TS-440M10RM/2
TS-320M35/4	TS-385M30/4	TS-75M20RM/3	TS-110M12.5RM	TS-440M10RM/3
TS-385M35RM	TS-440M30RM	TS-75M20RM/4	TS-180M12.5RM	TS-440M10RM/4
TS-385M35RM/2	TS-440M30RM/2	TS-150M20	TS-275M12.5RM	TS-440M10/4
TS-385M35RM/3	TS-440M30RM/3	TS-150M20RM	TS-385M12.5RM	TS-XM5
TS-385M35RM/4	TS-440M30RM/4	TS-150M20RM/2	TS-440M12.5RM	TS-XM5RM
TS-385M35/4	TS-440M30/4	TS-150M20RM/3	TS-XM10	TS-M5RM
TS-440M35RM	TS-XM25	TS-150M20RM/4	TS-XM10RM	TS-110M5RM
TS-440M35RM/2	TS-XM25RM	TS-180M20/4	TS-M10RM	TS-110M5
TS-440M35RM/3	TS-M25RM	TS-180M20RM	TS-M10RM/2	TS-120M5RM
TS-440M35RM/4	TS-M25RM/2	TS-180M20RM/2	TS-M10RM/3	TS-120M5
TS-440M35/4	TS-M25RM/3	TS-180M20RM/3	TS-M10RM/4	TS-180M5RM
TS-110MXRM	TS-M25RM/4	TS-180M20RM/4	TS-M10/4	TS-180M5
TS-175MXRM	TS-M25/4	TS-255M20/4	TS-24M10	TS-220M5
TS-180MXRM	TS-180M25RM	TS-255M20RM	TS-24M10RM	TS-230M5
TS-220MXRM	TS-180M25RM/2	TS-255M20RM/2	TS-24M10RM/2	TS-230M5RM
TS-230MXRM	TS-180M25RM/3	TS-255M20RM/3	TS-24M10RM/3	TS-275M5RM
TS-255MXRM	TS-180M25RM/4	TS-255M20RM/4	TS-24M10RM/4	TS-275M5
TS-275MXRM	TS-180M25/4	TS-275M20/4	TS-180M10RM	TS-XM2
TS-320MXRM	TS-275M25RM	TS-275M20RM	TS-180M10RM/2	TS-XM2RM
TS-380MXRM	TS-275M25RM/2	TS-275M20RM/2	TS-180M10RM/3	TS-M2RM
TS-385MXRM	TS-275M25RM/3	TS-275M20RM/3	TS-180M10RM/4	TS-110M2RM
TS-440MXRM	TS-275M25RM/4	TS-275M20RM/4	TS-180M10/4	TS-110M2
TS-XM30	TS-275M25/4	TS-320M20RM	TS-220M10	TS-120M2RM

TS-XM30RM	TS-320M25RM	TS-320M20RM/2	TS-220M10RM	TS-120M2
TS-M30RM	TS-320M25RM/2	TS-320M20RM/3	TS-220M10RM/2	TS-180M2RM
TS-M30RM/2	TS-320M25RM/3	TS-320M20RM/4	TS-220M10RM/3	TS-180M2
TS-M30RM/3	TS-320M25RM/4	TS-320M20/4	TS-220M10RM/4	TS-230M2RM
TS-M30RM/4	TS-320M25/4	TS-385M20RM	TS-230M10RM	TS-230M2
TS-M30/4	TS-385M25RM	TS-385M20RM/2	TS-230M10RM/2	TS-275M2RM
TS-180M30RM	TS-385M25RM/2	TS-385M20RM/3	TS-230M10RM/3	TS-275M2
TS-180M30RM/2	TS-385M25RM/3	TS-385M20RM/4	TS-230M10RM/4	TS-XM1
TS-180M30RM/3	TS-385M25RM/4	TS-385M20/4	TS-275M10RM	TS-XM1RM
TS-180M30RM/4	TS-385M25/4	TS-440M20RM	TS-275M10RM/2	TS-M1RM
TS-180M30/4	TS-440M25RM	TS-440M20RM/2	TS-275M10RM/3	TS-12M1RM
TS-12M2RM	TS-PV150RM	TS-IVT500	TS-SLC3D	TS-PDU5
TS-24M1RM	TS-PV600RM	TS-SCD	TS-SLC6	TS-PDU6
TS-24M2RM	TS-PV1000RM	TS-LSCX	TS-SLC7	TS-SSD
TS-36M1RM	TS-PV1500RM	TS-LSC3	TS-ISGX	TS-SSDX
TS-36M2RM	TS-WTSX	TS-LSC4	TS-ISG25	TS-SSOX
TS-48M1RM	TS-WTS600RM	TS-LSC6	TS-ISG50	TS-SSO320
TS-48M2RM	TS-WTS750RM	TS-LSC7	TS-ISG100	TS-SPDB
TS-60M5RM	TS-WTS750RM/3	TS-SLCX	TS-DG100	TS-SPDBX
TS-PVX	TS-AD85	TS-SLC4	TS-PDUX	TS-SPDX