



Ref. Certif. No.

HU-006166

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Surge Protective Device
Name and address of the applicant	Wenzhou Britec Electric Co., Ltd. Block 1, BoTongHuiGu Industrial Park, Yueqing 325600 Zhejiang, P.R. China
Name and address of the manufacturer	Wenzhou Britec Electric Co., Ltd. Block 1, BoTongHuiGu Industrial Park, Yueqing 325600 Zhejiang, P.R. China
Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	Wenzhou Britec Electric Co., Ltd. Block 1, BoTongHuiGu Industrial Park, Yueqing 325600 Zhejiang, P.R. China
Ratings and principal characteristics	Isc cr:25kA; Indoor; IP20; One port Class I + Class II + Class III
Trademark / Brand (if any)	BRITEC
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1)BR-25VG X aP RS, 2)BR-25VG X aP 3)BR-25VG X bP+N RS, 4)BR-25VG X bP+N (X=440, 320, 275; a=1, 2, 3, 4; b=1 or 3)
Additional information (if necessary may also be reported on page 2)	See additional page(s) for further Additional information.
A sample of the product was tested and found to be in conformity with	IEC 61643-11:2011
As shown in the Test Report Ref. No. which forms part of this Certificate	CN2516CF 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland InterCert Kft., MEEI Division  
H-1143 Budapest, Gizella út 51-57., Hungary  
Web: www.tuv.com

Date: 2026-01-13

Signature:

Wencai Zhang

10/061SMD 2024-12 rke-simplified

**Additional information :**

Ratings and principal characteristics

In:30kA(1P+N, 3P+N L-N), 50kA(1P+N N-PE), 100kA(3P+N N-PE)  
30kA(1P, 2P, 3P, 4P L/N-PE)

Imax:80kA(1P+N, 3P+N L-N), 120kA(1P+N N-PE), 160kA(3P+N N-PE)  
80kA(1P, 2P, 3P, 4P L/N-PE)

Iimp:25kA(1P+N, 3P+N L-N), 50kA(1P+N N-PE), 100kA(3P+N N-PE)  
25kA(1P, 2P, 3P, 4P L/N-PE)

Uoc:20kV; Up:1.5kV

If X=440

Uc:440V AC(1P+N, 3P+N L-N), 255V AC(1P+N, 3P+N N-PE)  
440V AC(1P, 2P, 3P, 4P L/N-PE)

If X=320

Uc:320V AC(1P+N, 3P+N L-N), 255V AC(1P+N, 3P+N N-PE)  
320V AC(1P, 2P, 3P, 4P L/N-PE)

If X=275

Uc:275V AC(1P+N, 3P+N L-N), 255V AC(1P+N, 3P+N N-PE)  
275V AC(1P, 2P, 3P, 4P L/N-PE)