

SE-106437

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

CB TEST CERTIFICATE

Product

Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs)

Name and address of the applicant

MAXGE ELECTRIC TECHNOLOGY CO., LTD. No.299 East Changhong Road, Deqing Economic Zone,

Zhejiang, CHINA

Name and address of the manufacturer

Same as applicant

Name and address of the factory

Note: When more than one factory, please report on page 2

Same as applicant

Ratings and principal characteristics

See page 2

Trademark (if any)

MAXGE

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

SGBR-32M, EPBR-32M, SGBR-32H, EPBR-32H

Additional information (if necessary may also be reported on page 2)

IEC 61009-1:2010+A1+A2 IEC 61009-2-2:1991

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

210601301SHA-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB Torshamnsgatan 43 **Box 1103** SE-164 22 Kista, Sweden

Date: 23 November, 2021

intertek

Leif Mattsson

1/2 **AMP**



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Ratings and principal characteristics

 $\begin{array}{l} U_{n}{=}~230/240V{\sim},~1P{+}N,~50/60Hz\\ I_{n}{=}~6,~10,~13,~16,~20,~25,~32A;~B{-}\&C{-}type\\ I_{\Delta n}{=}~10,~30,~100,~300mA;~type{-}A\&{-}AC\\ I_{cn}{=}~I_{cs}{=}~4500A(SGBR{-}32M,~EPBR{-}32M)\\ I_{cn}{=}~I_{cs}{=}~6000A(SGBR{-}32H,~EPBR{-}32H)\\ I_{\Delta m}{=}~2000A,~Energy~limiting~class~3 \end{array}$

Date: 23 November, 2021

2/2 AMP