

TEST CERTIFICATE



Test Certificate No. : SIRIM-2021/MG/00001

Name and address of applicant

MAXGUARD SWITCHGEAR SDN. BHD.
NO. 8, JALAN ANGGERIK MOKARA 31/47, KOTA KEMUNING
40460 SHAH ALAM, SELANGOR, MALAYSIA

Name and address of factory

ZHEJIANG SOHOGER ELECTRIC CO., LTD.
G-BUILDING YUESHANG AN ENTREPRENEURSHIP PARK,
YUEQING, ZHEJIANG 325604, P.R. CHINA

Product

SURGE PROTECTIVE DEVICE

Trademark

MAXGUARD

Model/Size

EL1C40-275 1P / EL1C40-275 1P+N / EL1C40-275 2P /
EL1C40-275 2P+N / EL1C40-275 3P / EL1C40-275 3P+N /
EL1C40-275 4P

Ratings

Nominal discharge current(In): 20kA;
Max. continuous operation voltage (Uc): 275Vac(L-N or L-PE),
255Vac(N-PE);
Voltage protect level (Up): 1.5kV; Modes of protection: L-N or L-PE,
N-PE; IP code: IP20; TN, TT or IT; Short-circuit current rating(Isccr):
800A; -40°C to +70°C / 45% to 75% / 2000m

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

CB Test Certificate : HU-002898 (29.04.2020)
CB Test Report : 19112518D (18.03.2020)

This Test Certificate is issued by :



Electrical & Electronic Certification and Inspection Section
Product Certification and Inspection Department
SIRIM QAS International Sdn. Bhd.
SIRIM Complex, No. 1, Persiaran Dato' Menteri, Section 2,
P.O Box 7035, 40700 Shah Alam, Selangor, Malaysia

Date of issue: 20 April 2021

Signature:

Ariza Mohd Yusof
Head
Electrical & Electronic Certification and
Inspection Section