

TEST REPORT IEC 60529 / EN 60529 Degrees of protection provided by enclosures (IP code)

Report Reference No..... 3507481.50A

Tested by (name + signature): Cosimo Pianigiani (ENG)

Approved by (name + signature).....: Lorenzo Signorini (REW)

Reviewed by (name + signature) Ivan Ursic (REW)

Date of issue...... 2020-12-18

Testing Laboratory...... DEKRA Testing and Certification S.r.l.

Testing location / procedure N/A

Testing location / address analytical

Via dei Cadolingi, 6 - 50018 Scandicci (FI)

Applicant's name : SCAE S.r.l.

Address Via Fermi, 8/10

24050 Grassobbio (BG)

Italy

Test specification:

Standard IEC 60529: 1989-11 + A1:1999 + A2:2013-08

EN 60529 :1991-10 (incl. Corrigendum: 1993-05) + A1: 2000-02 +

A2:2013-10

Test procedure Test Report

Non-standard test method...... N/A

Test Report Form No...... IECEN60529A

TRF Originator.....: IMQ

Master TRF...... Dated 2006-06

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This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

Test item description Electrical Cabinet (empty enclosure)

Trade Mark:

SCAP POWERS UP YOUR PROJECTS

Rating(s) -

Copy of marking plate

No marking plate provided

Summary of testing:

Tests performed (name of test and test clause):

Model UNIMECH_66

Clause	Requirement test	Verdict
13.4	IP6X test	Pass
13.6		
14.2.6	IPX6 test	Pass