

TEST REPORT

IEC 60529

Degrees of protection provided by enclosures (IP Code)

Report reference No. : 1817993STO-002

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Testing laboratory

Name : Intertek Semko AB

Address : Torshamnsgatan 43, SE-164 22 Kista, Sweden

Testing location..... As above

Test date..... 20 – 21 November 2018 and 19 February 2019

Client

Name : MCT Brattberg AB

Address : Lyckeåborg, 371 92 Karlskrona, SWEDEN

Contact person : Ola Fagerberg

Test specification

Standard..... : IEC 60529: Edition 2.2, 2013-08

Specified IP-code : IP65 / IP66 / IP67 / IP68

Equipment Under Test (EUT)

Type of test object : Multi Cable/Pipe Transit

Arrival date of EUT : 2018-11-07 / 2019-02-14

Model/Article No : RGP and RGPO

S/N : -

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General description:

MCT Brattberg AB Multi Cable/Pipe Transit system of type RGP and RGPO. The system consists of a round rubber frame with hardware, Spare blocks, Standard blocks, U-blocks, Add blocks and HandiBlocks.

Multi cable/pipe transit RGP and RGPO was tested to fulfill IP65 / IP66 / IP67 / IP68.

SUMMARY OF ENCAPSULATION TESTS ACCORDING TO IEC 60 529: 2013:

Conclusion of the IP6X test: PASS

Conclusion of the IPX6 test: PASS

Conclusion of the IPX8 test: PASS

The test was in compliance with the requirements in the standard IEC 60 529 Ed 2.2: (2013)
The acceptance conditions for each criterias is found in the clause 13.3, 13.5.2, 13.6.2, 14.3.