

SWEDAC PEDITE Ackred. nr 1003 Provning 150 IEC 17025

RAPPORT utfärdad av ackrediterat provningslaboratorium TEST REPORT issued by an Accredited Testing Laboratory

Report No. 1708766STO-001

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## IEC 60529: Edition 2.2, 2013-08 Degrees of protection provided by enclosures (IP Code)

Report reference No:	1708766STO-001	la la la la			
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Date of issue:	23 March 2017	a <sup>a</sup> a			
Contents:	14 pages				
Testing laboratory		5			
Name:	Intertek Semko AB				
Address:	Torshamnsgatan 43, SE-164 22 Kista, Sweden				
Testing location:	as above				
Test date	8 – 9 March 2017				
Client					
Name:	MCT Brattberg AB				
Address	Lyckeåborg, 371 92 Karlskrona, Sweden				
Test specification					
Standard:	IEC 60529: Edition 2.2, 2013-08				
Specified IP-code:	IP65 / IP67				
TRF date:	-				
Equipment Under Test (EUT)	·				
Type of test object:	Cabinet seal				
Trademark:	MCT Brattberg AB	5			
Model and/or type reference :	RFCS				
Article No:	-				
Manufacturer:	MTC Brattberg AB				
S/N:	-				

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Possible test case verdicts:

Test case does not apply to the test object ......: N/A (Not Applicable)

Test object does meet the requirement .....: P (Pass)

Test item does not meet the requirement ...... F (Fail)

- Test case has not been checked ..... Not Checked
- General remarks:

"(see remark #)" refers to a remark appended to the report.

"(see appended table)" refers to a table appended to the report.

Throughout this report a point is used as the decimal separator.

The test results presented in this report relate only to the object tested.

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## **General description:**

Cabinet seal tested for IP65 and IP67.

MCT Brattberg AB cabinet seal of type RFCS. The system consists of a frame, flexible sealing modules of type CS20 and CS40, compression unit PTG-40, mounting hardware and gaskets between frame and cabinet and between the frame halves.

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

## Conclusion of the IP65 / IP67 test: PASS

The result of the test was in compliance with the requirements in the standard IEC 60 529 Ed 2.2: (2013)