Meersbloem-Melden 16
9700 Oudenaarde - Belgium
Office + 32 55 31 83 35
Web atkore.com/vergokan

ELECTRICAL CONTINUITY DECLARATION

Producer:	VERGOKAN NV
Reportname:	ZAVFUL
Product description:	Wire Cable Tray
Devicesunder test : (Productreferences)	ZAVFUL60.300 VFK VFKS
Test according to:	§ 11.1.2 of the IEC 61537
Description of testmethode:	A current of 25 A ± 1A A.C. having a frequency of 50 Hz to 60 Hz supplied by a source with a no-load voltage not exceeding 12 V shall be passed through the length of the samples. The voltage drop shall be measured between two points 50 mm each side of the coupler or integral coupling and again between two points 500 mm apart on one side of the joint. The impedances shall not exceed 50 mΩ across the joint and 5 mΩ per meter without the joint.
Manufactured by:	VERGOKAN N.V.
Test device:	HYAMP III 3130
Calibration certificate number:	130624-3130_9352036

[Declaration] :

We declare that above mentioned products are tested by VERGOKAN according to § 11.1.2 of the IEC 61537.

DESCRIPTION OF TEST:

Test number	Setup	Measuring points	Criteria to pass the test
1	Two wire cable trays ZAVFUL60.300 coupled with VFK	On both trays 50mm of the coupling.	Impedance can not exceed 50mΩ
2	Two wire cable trays ZAVFUL60.300 coupled with VFKS	On both tray's 50mm of the coupling.	Impedance can not exceed 50mΩ
3	One wire tray ZAVFUL60.300	Own impedance over 3m.	Impedance can not exceed 50mΩ

RESULTS OF TEST:

Test number	Test	Impedance	Result
1	1	4 mΩ	Pass
	2	4 mΩ	Pass
	3	4 mΩ	Pass
2	1	3 mΩ	Pass
	2	3 mΩ	Pass
	3	3 mΩ	Pass
3	1	7 mΩ	Pass
	2	7 mΩ	Pass
	3	7 mΩ	Pass

CONCLUSION:

All the devices under test where tested as described above and did meet their criteria to pass the test. **We can state that the wire cable tray ZAVFUL30.065 is conform to § 11.1.2 of the IEC 61537.**

Oudenaarde, August 25th 2020

Gino Declercq
Managing Director Vergokan

On condition that the product(s) is/are used in the manner intended and/or in accordance with the current installation standards and/or with the manufacturer's recommendations.