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ELECTRICAL CONTINUITY DECLARATION

Producer:	VERGOKAN NV
Reportname:	(HD)TFCL ---*---*---
Product description:	Industrial floor trunking
Devicesunder test : (Productreferences)	TFCL 60*100*2.00 TFCL 110*300*2.00 V 35*200 V 85*200 VM 6*10 HDTFCL 60*100*2.00 HDTFCL 110*300*2.00 HDV 35*200 HDV 85*200 HDVM 6*10
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 hrough 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.

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DESCRIPTION OF TEST:

Test number	Setup	Measuring points	Criteria to pass the test
1	Two floor trunkings TFCL 60*100*2.00 coupled with V 35*200 and VM 6*10	On both trays 50mm of the coupling.	Impedance can not exceed 50mΩ
2	Two floor trunkings TFCL 110*300*2.00 coupled with V 85*200 and VM 6*10	On both tray's 50mm of the coupling.	Impedance can not exceed 50mΩ
3	Two floor trunkings HDTFCL 60*100*2.00 coupled with HDV 35*200 and HDVM 6*10	On both tray's 50mm of the coupling.	Impedance can not exceed 50mΩ
4	Two floor trunkings HDTFCL 110*300*2.00 coupled with HDV 85*200 and HDVM 6*10	On both tray's 50mm of the coupling.	Impedance can not exceed 50mΩ
5	TFCL 60*200*2.00	On the tray, 500mm apart from each other	Impedance can not exceed 5mΩ/m
6	TFCL 110*300*2.00	On the tray, 500mm apart from each other	Impedance can not exceed 5mΩ/m
7	HDTFCL 60*200*2.00	On the tray, 500mm apart from each other	Impedance can not exceed 5mΩ/m
8	HDTFCL 110*300*2.00	On the tray, 500mm apart from each other	Impedance can not exceed 5mΩ/m

RESULTS OF TEST:

Test number	Test	Impedance	Result
1	1	2 mΩ	Pass
	2	1 mΩ	Pass
	3	2 mΩ	Pass
2	1	1 mΩ	Pass
	2	4 mΩ	Pass
	3	2 mΩ	Pass
3	1	1 mΩ	Pass
	2	1 mΩ	Pass
	3	2 mΩ	Pass
4	1	1 mΩ	Pass
	2	1 mΩ	Pass
	3	1 mΩ	Pass
5	1	1 mΩ	Pass
	2	1 mΩ	Pass
	3	1 mΩ	Pass
6	1	1 mΩ	Pass
	2	1 mΩ	Pass
	3	1 mΩ	Pass
7	1	1 mΩ	Pass
	2	1 mΩ	Pass
	3	1 mΩ	Pass

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8	1	1 mΩ	Pass
	2	1 mΩ	Pass
	3	1 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 cable trunkings TFCL---*---*--- and HDTFCL---*---*--- are conform to § 11.1.2 of the IEC 61537.

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Oudenaarde, 12/11/2013

Thomas Leus
Operations Director

** Pictures of the test setup canbe obtainedon request*

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.