

DATE

13/05/2015

PRODUCER

R.E.M. SRL

CUSTOMER

HYDRO ALUMINIUM SLIM

PRODUCT

ALTERNATORE SIEMENS 1FC4
N.84177 ROT. ECC.

RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0	999999	0.07496	22.06	PASS	6	0.6	PASS
Phase 2			0.07535		PASS			
Phase 3			0.07543		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %
Phase 1	846	2	491.5 u	1.1	5	31.58	1.7	GO	97.2
Phase 2	846		492.9 u			31.03		GO	
Phase 3	846		496.9 u			31.58		GO	
Sample	0		0			0			

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	1036	0.019	0.3	GO

MEGAOHMMETER TEST

	V (V)	R Min [MOhm]	R Meas [MOhm]	Result
	1047	38.55	13	GO

SURGE 1.2/50 TEST

	V PK (V)	V 50u	Result
			N.E.

POLARIZATION INDEX TEST

	V PK (V)	RI	Rf	K	Time (s)

