

DATE

13/05/2015

PRODUCER

R.E.M. SRL

CUSTOMER

HYDRO ALUMINIUM SLIM

PRODUCT

ALTERNATORE SIEMENS 1FC4
N.84177 ROT.ALTE.

RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0.2	0.6	0.44072	26.33	PASS	6	0.4	PASS
Phase 2			0.44256		PASS			
Phase 3			0		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %
Phase 1	778		27.74 m			64.04		NO GO	
Phase 2	785		27.83 m			64.04		NO GO	
Phase 3	614		27.66 m			0		NO GO	
Sample									

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	1000	0.053	0.3	GO

MEGAOHMMETER TEST

	V (V)	R Min [MOhm]	R Meas [MOhm]	Result
	996.1	14.24	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)

