

DATE

03/12/2024

PRODUCER

R.E.M. SRL

CUSTOMER

PRODUCT

MOTORE SIEMENS 1TV5164B KW
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RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0	99999	0.35808	14.77	PASS	7.7	2.1	PASS
Phase 2			0.36128		PASS			
Phase 3			0.35369		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %
Phase 1	0	2.5	52.25 m	0.1	7.5	9.434	0	GO	99.9
Phase 2	0		52.32 m			9.434		GO	
Phase 3	0		52.26 m			9.434		GO	
Sample	0		0			0			

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	1080	0	0.56	GO

MEGAOHMMETER TEST

	V (V)	R Min [MOhm]	R Meas [MOhm]	Result
	1067	1000	5	GO

SURGE 1.2/50 TEST

	V PK (V)	V 50u	Result
	892	428	GO

POLARIZATION INDEX TEST

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

