

DATE

10/07/2019

PRODUCER

R.E.M. SRL

CUSTOMER

ITM

PRODUCT

INGERSOLL RAND 505TD LS315M-
T N°Comm 2019-0285

RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0	99999	0.04046	23.84	PASS	5	0.3	PASS
Phase 2			0.04054		PASS			
Phase 3			0.04044		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %
Phase 1	1171	4	2.033 m	0.3	8.9	34	2	GO	97.7
Phase 2	1185		2.028 m			34.69		GO	
Phase 3	1200		2.028 m			34.69		GO	
Sample	0		0			0			

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	1042	0	1.088	GO

MEGAOHMMETER TEST

	V (V)	R Min [MOhm]	R Meas [MOhm]	Result
	1029	1000	5	GO

SURGE 1.2/50 TEST

	V PK (V)	V 50u	Result
	664	321	GO

POLARIZATION INDEX TEST

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

