

DATE

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PRODUCER

R.E.M. SRL

CUSTOMER

SORGENIA POWER

PRODUCT

ABB M2QA315S8 6A N COMM 2024
0523 N REM 16619 PROVATO U1

RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0	99999	0.15669	26.55	PASS	7.7	1	PASS
Phase 2			0.15571		PASS			
Phase 3			0.15514		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %
Phase 1	1264	3.8	2.123 m	0.5	5	54.35	0	GO	99.5
Phase 2	1285		2.128 m			54.35		GO	
Phase 3	1285		2.134 m			54.35		GO	
Sample	0		0			0			

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	1017	0	2	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
	792	428	GO

POLARIZATION INDEX TEST

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

