

DATE

30/08/2024

PRODUCER

R.E.M. SRL

CUSTOMER

HYDRO ALLUMINIUM

PRODUCT

ABB QY280S4A B3 N COMM 2024
0593 N REM 15592

RESISTANCE TEST

	R min	R max	R	Temperature	Result	max dR %	dR %	Result dR
Phase 1	0	99999	0.07222	23.48	PASS	7.7	0.3	PASS
Phase 2			0.07203		PASS			
Phase 3			0.07203		PASS			

SURGE TEST

	V	Toll% L	L	dL %	Toll% Q	Q	dQ %	Result	T Q F %
Phase 1	1100	3.8	1.826 m	0.1	5	40	4.5	GO	95.4
Phase 2	1100		1.824 m			38.18		GO	
Phase 3	1100		1.826 m			38.18		GO	
Sample	0		0			0			

H. V. TEST

	V (V)	I Max (A)	I Meas(A)	Result
	1067	0	2	GO

MEGAOHMMETER TEST

	V (V)	R Min [MOhm]	R Meas [MOhm]	Result
	1055	1000	5	GO

SURGE 1.2/50 TEST

	V PK (V)	V 50u	Result
	1017	482	GO

POLARIZATION INDEX TEST

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

