

TEST CONFIRMATION

on the given range of performed tests

COSTRUZIONI ELETTROTECNICHE CEAR s.r.l. Via Monza, 102 20060 Gessate (MI) ITALY			CLIENT
Substation:	COSTRUZIONI ELETTROTECNICHE CEAR s.r.l.	MANUFACTURER	
Switchgear:	SEL S.p.A		
Prefabricated high-voltage/low-voltage substation			TEST OBJECT
Substation:	MV/LV containerized transformer substation	TYPE	
Switchgear:	TPR6 LCL		
Substation:	CTE-IAC	SERIAL NO.	
Switchgear:	RMU/15/1007 and RMU/15/1006		
Rated voltage	U_r	24 kV	RATED CHARACTERISTICS GIVEN BY THE CLIENT
Rated normal current	I_r	630 A	
Rated peak withstand current	I_p	50 kA	
Rated short-time withstand current	I_k	20 kA	
Rated duration of short-circuit	t_k	1 s	
Internal arc classification		IAC AB 20 kA 1 s	
IEC 62271-202: 2014-03 IEC 62271-200: 2011-10			NORMATIVE DOCUMENT
Test under conditions of arcing due to internal fault			RANGE OF TESTS PERFORMED
16 November 2015			DATE OF TEST
The ratings of the test object related to the scope of test have been proved. The test has been PASSED. The test results are documented in IPH Type Test Report No. 03516-15-0759.			TEST RESULT



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