



Type (Witness) test of A.C. metal-enclosed switchgear and controlgear

Applicant's name....	LAND FAR ELECTRIC CO.,LTD.
Address.....	2F., No.23,Aly.16,Ln.337,Sec.1,Datong Rd.,Xizhi Dist., New Taipei City 221,Taiwan (R.O.C.)
Manufacturer.....	LAND FAR ELECTRIC CO.,LTD. Taoyuan factory
Address.....	1&2F., No.31, Ln. 10, Zhongfeng Rd., Gauping Vil., Longtan Dist., Taoyuan City 325, Taiwan (R.O.C.)
Product.....	A.C. metal-enclosed switchgear and controlgear
Model.....	SWGR-24
Rating.....	3 Φ , $U_r = 24$ kV, $f_r = 60$ Hz, $I_r = 1250$ A, $I_k = 25$ kA, $t_k = 3$ s, Indoor type, IAC =AFLR (Busbar compartment 25 kA 0.5 s ; Circuit breaker compartment 25 kA 0.5 s ; Cable compartment: 25 kA 0.5 s), IP4X (close door), IP2X (open door), LSC2B PM Earthing switch $I_k = 25$ kA, $t_k = 3$ s, Class E1
Serial number.....	T106001-00
Samples.....	1
Standard.....	IEC 62271-200 (2011)
Testing Type.....	Performance Test
Acceptance date....	July 7 th , 2017
Recipient date....	July 31 th , 2017
Testing Date.....	August 15 th to November 7 th , 2017
Testing Location.....	1. Taiwan Electric Research & Testing Center Shulin High-Power Laboratory (TERTEC) 2. Xi'an High Voltage Apparatus Research Institute Co., Ltd. (XIHARI)
Witnessed by.....	TERTEC, Chang Chen Wei & HSU CHIH TE
Accompanied with witness by.....	LAND FAR ELECTRIC CO.,LTD., CHIEN KUO LUNG & CHANG CHIH PING
Tested by.....	1.TERTEC, Chang Chen Wei & HSU CHIH TE 2.XIHARI, Du Wei
Test results.....	The items of test are in compliance with the requirements of standards IEC 62271-200(2011) .

General Instructions:

1. This report is only responsible for the test samples.
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3. This report consists of 128 pages.

Approved by :

