

ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION

ERDA Road, Makarpura Industrial Estate, Vadodara-390 010, India.

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TEST REPORT

SHEET No.: 1 OF 3

NAME & ADDRESS OF CUSTOMER M/s. YOUNGMAN MANUFACTURING INDIA PVT. LTD. D-2 & D-3, Udhog Kendra Ext.1, Ecotech III, Greater Noida - 201 306	TEST REPORT No.: RP-1718-027001 DATE : 06/09/2017	
	CUSTOMER REF. No.	DATE
	NIL	29/06/2017
	DATE OF SAMPLE RECEIPT	DATE OF TESTING
	30/06/2017	05/09/2017
SAMPLE DESCRIPTION : FRP LADDER (01 No.) Total Length : 1840 mm Model No. : FGL-06	SAMPLE IDENTIFICATION: ERDA S.C No.: ERDA-00206545 Make : M/s. Youngman Manufacturing India Pvt. Ltd.	
TEST DETAILS: (1) Dry Power Frequency Voltage Withstand Test (2) Wet Power Frequency Voltage Withstand Test	TEST SPECIFICATION: As per customer's requirement & General test procedure followed as per IEC:60060-1-2010	
ENCLOSURE : Drg. No.: YMMI-FGL-300-06		
TEST WITNESSED BY : -----		
REMARKS : As per SHEET No.: 2 OF 3		
PREPARED BY <i>prakash</i>	CHECKED BY <i>Mus...</i>	APPROVED BY <i>A.S. KHOPKAR</i>
NOTE: 1. This report relates only to the particular sample received in good condition for testing at ERDA. 2. This report cannot be reproduced in part under any circumstances. 3. Publication of this report requires prior permission in writing from Director, ERDA. 4. Only tests asked for by customer have been carried out. 5. In case of any dispute, Vadodara will be the exclusive jurisdiction & shall be construed as where the cause has arised.		
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SHEET No.: 2 OF 3

Sr. No.	Test Conducted (CI.No. & IEC)	Test Requirement	Obtained Results	Remarks
1.	Dry Power Frequency Voltage Withstand Test. (As per customer's requirement & General test procedure was followed as per IEC :60060-1-2010)	The test voltage of 62 kVrms corrected to reference atmospheric condition shall be applied across the length of 300 mm between two steps for one minute duration.	The sample withstood the test voltage satisfactorily	The sample CONFORMS to the test requirement.
2.	Wet Power Frequency Voltage Withstand Test. (As per customer's requirement & General test procedure was followed as per IEC :60060-1-2010)	The test voltage of 40 kVrms corrected to reference atmospheric condition shall be applied across the length of 300 mm between two steps for one minute duration under artificial rainfall condition.	The sample withstood the test voltage satisfactorily	The sample CONFORMS to the test requirement.

Pratik
PREPARED BY



Pratik
CHECKED BY

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SHEET No.: 3 OF 3

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