

INSPECTION & TEST PLAN (ITP) ~ FAT PROCEDURE

Customer:	Reference:
Project:	Internal Ref:

No.	Test Item	Specifying Document & Applicable Standards	Approved Drawing	Limit Values			Record Form Certificate
				Min.	Average	Max.	
ROUTINE TESTS							
1	Visual Inspection	PR-FA-06 IEEE-32 (1972)		-	-	-	DE-FA-01
2	Dimensions Check	PR-FA-06 IEEE-32 (1972)		-5mm -1 mm		+5mm +1mm	DE-FA-01
3	Ohmic Value Measurement (At ambient Temperature)	PR-FA-06 IEC 62 271 - 1 IEEE-32 (1972)					DE-FA-01
4	Insulation Resistance Measurement @ 5kV - for Power Circuit	PR-FA-06 IEC 61 439 - 1			>200MΩ		DE-FA-01
5	Applied Dielectric Test: xxxkV@50Hz / 60sec - for Power Circuit	PR-FA-06 IEC 60 071 - 1 IEEE-32 (1972)			<50mA		DE-FA-01
6	Insulation Resistance Measurement @ 5kV - for Power Circuit	PR-FA-06 IEC 61 439 - 1			>200MΩ		DE-FA-01
7	Insulation Resistance Measurement @ 500V - for Control Circuit	PR-FA-06 IEC 61 439 - 1			>50MΩ		DE-FA-01
8	Applied Dielectric Test: 2kV@50Hz / 60sec - for Control Circuit	PR-FA-06 IEC 60 071 - 1 IEEE-32 (1972)			<50mA		DE-FA-01
9	Insulation Resistance Measurement @ 500V - for Control Circuit	PR-FA-06 IEC 61 439 - 1			>50MΩ		DE-FA-01

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20/09/2010	0	ITP (DRAFT).DOC	B. AUDOUARD	C. MILLARD	H. ELASSAD	ROUTINE TESTS	Page 1 / 1
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