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	ITP No.:			
FIELD INSPECTION REPORT	Inspection Gr.			
	Report No.			
Quality Control Form	Date			
INSPECTION TYPE	WORK No.			
INSPECTION- OVERCURRENT/ EARTH FAULT	UNIT NO.			
	ITEM No.			
PROTECTION RELAY (Induction Type) Test	LOCATION			
	DATE/NAMES/SIGNATURE			
INSPECTION NOTICE NO.:	COMPANY	CONTR ACTOR	SUBCONTR	
DRAWING NO(S):	/ /	/ /	/ /	
DEVICE TYPE: OVERCURRENT INVERSE TIME				
MANUFACTURER:				
SWITCH BOARD NO.:				
SECTION NO.:				
CT RATIO:				
CURRENT SETTING RANGE:	SELECTED SE	ETTING:	A	
TIME SETTING RANGE:	SELECTED SE	ETING:	%	
TEST EQUIPMENT:				

Test Setting					Trip Time(s)		Remarks	
Current (A)	Time (%)	Is	Primary (A)	Secondary (A)	Curve (2)	Actual	Phase:	
S S S S	100 100 100 100	1) 1.3 × 2× 4×	Secondary N/A N/A N/A N/A	Injection	N/A	N/A	Measure & inject minimum Relay operation current at 1)  Note: The trip time curve will be supplied by the manufacturer	
S S	S S	1.3 × 2 ×	Primary 	Injection:			Pre-commissioning inspection only.	
1) Check correct reset action: 2) Check correct trip action: 3) Check correct flag operation:								
Note: $S = \text{preferably}$ at the selected setting $NA = \text{not applicable}$ Values to be completed for each over current and earth-fault elements.								
Relay setting after test: Instantaneous element:A								
Remarks and Deviations:								

Legend NA.: Not Applicable

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INSPECTION NOTICE NO.:	COMPANY	CONTRACT OR	SUBCONTR	
DRAWING NO(S):	/ /	/ /	/ /	
DEVICE TYPE: OVERCURRENT INVERSE TIME				
MANUFACTURER:				
SWITCH BOARD NO.:				
SECTION NO.:				
MOTOR FLC:				
TAP SETTING:	SELECTED SETTING:		%	
TRIP SETTING RANGE:	SELECTED SETING: %			
TEST EQUIPMENT:				
TEST EQUIPMENT:				

1. Secondary Injection Test:  Nominal Injection Current Is = Tap setting × current:  A						
Injection Current		Operating	Trip Time(s)		Remarks	
xis	A	Temp.	Curve (2)	Actual	All three phases connected in series	
4 × 2 × 4 ×		Cold Warm Warm			Load to trip setting 05%	
1 ×		Warm	Running load in	dication:	%	
2. Instantaneous Elements:       Short Circuit / Earth fault         1) Fuse rating:       A         2) Setting:       × In =         3) Measure pick-up current:       A			A			
Note: (2) Trip time curve supplied by manufacturer.						
3. Primary Injection Test: Injection Current = Running Load Ind						
4. Relay setting after test:		Tap Setting:			rip: % Label fitted:	
Remarks and Deviations:						

Legend NA.: Not Applicable