



Powercor Australia Ltd  
ABN 89 064 651 109

# Manual Gas Switch Test Report

Job Title:

Test Instrument Model		Instrument No.	
Test Instrument Model		Instrument No	
Test Instrument Model		Instrument No	
Tested by		Date	

INSULATION RESISTANCE TEST 5kV			
Phase to Earth		Contact to Contact	
Red to Earth	MΩ	Red to Red	MΩ
White to Earth	MΩ	White to White	MΩ
Blue to Earth	MΩ	Blue to Blue	MΩ
		Red to White	MΩ
		white to Blue	MΩ
		Blue to Red	MΩ

CONTINUITY TEST		EARTHING TEST	
Phase		Maximum Earth Resistance to Ground	Ω
Red	Ω		
White	Ω		
Blue	Ω		

CHECKLIST		
Items	Checked	Comment (if any)
All required tests satisfactorily completed as per CB031		
Switch and complete installation complies with the work instruction requirements		
No visible damage		
Switch operates correctly		
Switch is earthed or not earthed as per work instruction		
<b>Switch signs</b>		
Phase plates fitted to crossarm correctly		
Labels identifying the switch by unique number and name fitted correctly		
<b>Switches with unearthed bases</b>		
Caution sign attached as per DS301		

Commissioning Test Passed Yes -  No -

Comments

Signed:

Date: