

Victorian Service & Installation Rules

Meter Panels, Enclosures & Surrounds Check List

Review by:		Date: / /20	
Item	VSIR Clause	Test Certificate or Compliance Statement required as evidence. <i>Note: all cells must be completed by applicant</i>	Comment on Conformance <i>(Cells to be completed VSIR Committee Reviewer)</i>
1.0 Metering Panels, Surrounds & Enclosures			
1.1 Compliance with Australian or IEC standards. Statement demonstrating compliance with AS/NZS 3439 or AS/NZS 61439 or equivalent IEC standard	Cl. 8.4.1		
1.2 Suitability for use in normal service conditions Temperature Limit Test report required	Cl. 8.4.1		

2.0 Meter Panels			
2.1 Size	Cl. 8.4.3.1		
2.2 Vertically hinged	Cl. 8.4.3.2		
2.3 Materials	Cl. 8.4.3.3		
Statement demonstrating compliance with AS/NZS 3439 or AS/NZS 61439 or equivalent IEC standard			
3.0 Construction & Supplementary Equipment			
3.1 Wiring Holes	Cl. 8.4.3.4		
3.2 Fixing and sealing.	Cl. 8.4.3.5		
3.3 Labelling	Cl. 8.4.3.6		

3.4 Meter Panel Dimensions	Cl. 8.10.1.2 Cl. 8.10.2.9 Table 8.10.2 Figure 8.10-E Figure 8.10.F		
3.5 Mounting of equipment	Cl. 8.4.5.2		
3.6 Service Fuses and links	Cl. 8.9.4		
4.0 Design and Construction			
4.1 General	Cl. 8.4.4.1		
4.2 Surrounds	Cl. 8.4.4.2		
4.3 Enclosures	Cl. 8.4.4.3		
5.0 Construction			
5.1 Enclosures, type exposed to weather IP Rating IP Test report required	Cl. 8.4.4.3 (b)		
5.2 Spread of Fire Statement demonstrating compliance with AS/NZS 3439 or AS/NZS 61439 or equivalent IEC standard	Cl. 8.4.4.1		
5.3 Clearance behind panel	Cl. 8.9.3.2 Table 8.9-1		
5.4 Clearance from panel to enclosure door	Cl. 8.4.3.3 Figure 8.10-E		
5.5 Enclosure Ventilation and condensation drainage IP Test report required	Cl. 8.4.3.3 (b)		
5.6 Sealing and locking	Cl. 8.4.3.5		

5.8 Hinged door with latch and retainer to retain door in the open position	Cl. 8.4.4.3 (b)		
5.9 External finish	Cl. 8.4.4.2		
5.10 Catalogue No. or Product Identification No.			
5.11 Compliance with temperature limitations Temperature Limit test report required	Cl. 8.8.2		
6.0 Drawings and Instructions			
Scaled drawings Full details and clear installation instructions Photographs required	Copies of certified: <ul style="list-style-type: none"> ▪ dimensional drawings of enclosures; and ▪ details of construction; and ▪ detailed installation instructions are required 		
<p>Note:</p> <p>Test certificate's, compliance statements and certified documents are to be completed by persons with appropriate qualifications. For example, material test certificates by the manufacture of the material, IP test certificates by a recognised test laboratory, and construction specifications by a recognised electrical approval's consultant.</p> <p>Documents completed by other than person with appropriate qualifications may not be accepted.</p> <p>The Victorian Service & Installations Management Committee reserves the rights in all submissions to examine the enclosure prior to acceptance, and/or to require further evidence of compliance than detailed in this checklist.</p>			