



Tro Pacific

QLD ITS »

ENCLOSURE



Members of
itsaustralia 
Intelligent Transport Systems

Electrical. Automation. **Control.**



ABOUT US

TRO Pacific is your unbeatable market leader in Australia, providing unparalleled data and electrical enclosures to industries since 2014. As a Queensland owned and operated company, located on the Sunshine Coast, we have accumulated decades of experience in the industry and have gained the trust and confidence of our customers. Our focus is on delivering rapid solutions, providing the highest quality product with exceptional after-sales service to ensure 100% customer satisfaction. When it comes to uncompromising quality and reliability — TRO Pacific is your trusted partner in ITS.



25 Year

Structural Warranty Guarantee

infrastructure@tro.com.au
1300 876 722 | www.tro.com.au

PRODUCT APPROVAL



We pride ourselves on exceeding expectations with our Intelligent Infrastructure Enclosures. Subjecting our products to rigorous testing conducted by certified laboratories is one of the methods we demonstrate due diligence. The tables below show that our enclosures not only meet but exceed the requirements for product approval testing satisfaction.

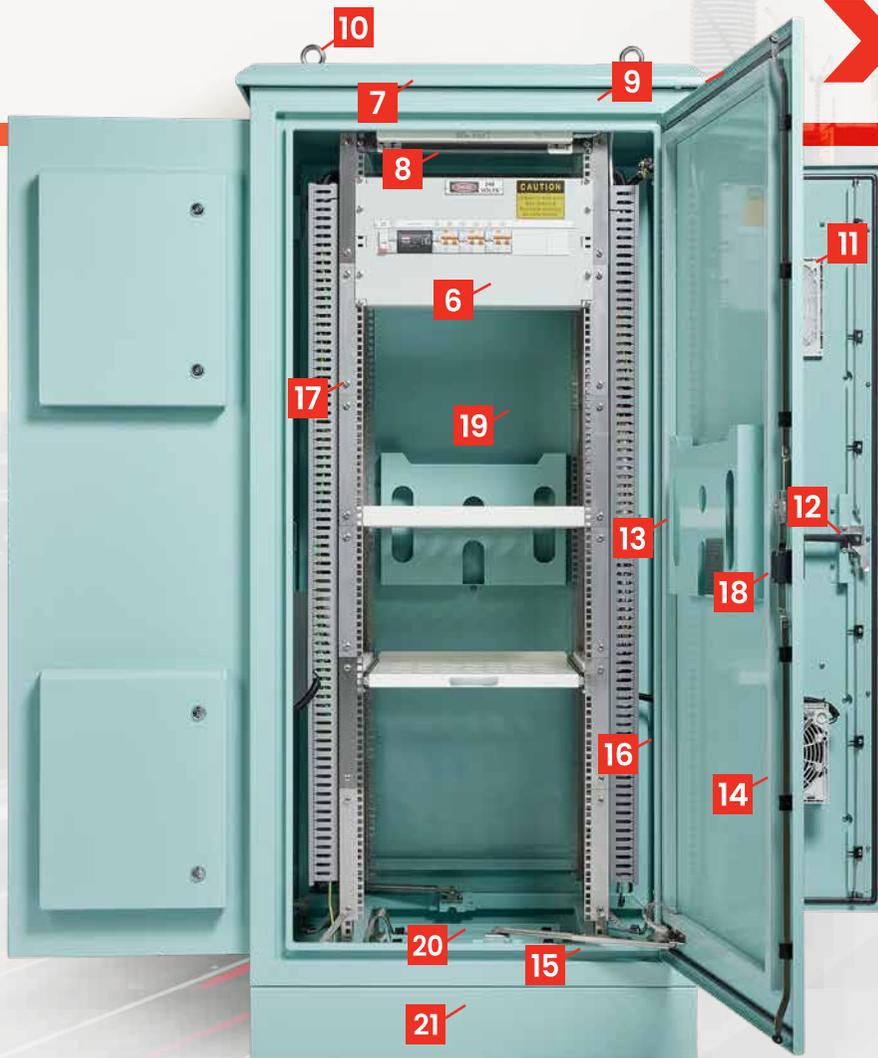
ITS FULLY WIRED ENCLOSURE									
Model (SKU)	Height (mm)	Width (mm)	Depth (mm)	Height 1 (mm)	Width 1 (mm)	RU	Weight (kg)	Compliance/Approval	Type approval no.
TRO-A1809062-T33-TMR	1800	900	620	2000	1004	37	250	QLD Main Roads MRTS 226 Standard	23-41

Height 1 includes 150mm base + roof | Width 1 includes fan shroud

TYPE TESTED	STANDARD ACHIEVED	Result
Degree of Protection	AS60529-2005	IP55
Abrasion Resistance	AS-15080.403.2	PASS
Neutral Salt Spray - Corrosion Test	AS1580.403.2	PASS
Simulated Solar Radiation	AS-60068.2.5 & AS-2853	PASS
Structural Design Actions	AS-NZS1170.1 & 1170.2	To Category D - 295/Km/h - 82m/s



ENCLOSURE FEATURES



LEGEND

- | | |
|--|--|
| 1. Complies with wind category D: wind speed @82m/s and 295km/h - Not pictured | 11. Ventilation filter |
| 2. Fully sealed Enclosure: IP Rated even when roof section is removed - Not pictured | 12. 3 point door lock |
| 3. Hinged Doors external hinged lockable fan/vent covers with TMR lock barrel for ease of cleaning | 13. Document holder |
| 4. Ventilation Fans | 14. Door & side panel stiffeners |
| 5. Stainless Steel ½ Euro Swing handle to TMR Spec | 15. Door stay to all doors |
| 6. Rack mount load centre | 16. Extruded aluminium hinges |
| 7. Sun canopy sloped to 4 sides to ensure rain run off | 17. 19" Stainless Steel Rack vertical rails & cable management (adjustable to 21") |
| 8. Enclosure lighting to front & rear doors | 18. Hinged front door fitted with 3 point locking bars |
| 9. Fully welded frame | 19. Hinged rear door fitted with 3 point locking bars |
| 10. Removable lifting eyelets | 20. 3 part quick release plates for easy cable installation & glanding |
| | 21. 150 mm high 3 mm aluminium mounting base |