



- Tested for up to 500W heat load 6°Δ T with fan ventilation
Side panels with internal locking system
Removable sun canopy to access lifting eye bolts
Configurable for both 19" and 21" equipment
Includes fans and filters
IP56 rating
Manufactured from 2mm 5052 H32 marine grade aluminium
Secure with 3-point locking on all doors
100mm stainless steel mounting base
Stainless steel lockable swing handle
Extensively Third Party tested in Australia
In-house factory acceptance testing
Australian designed and made.



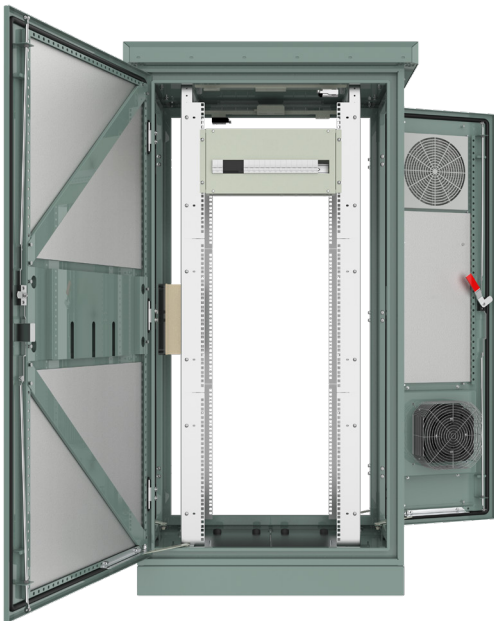
The B&R ITS Cabinet is configurable to meet the requirements of the following standard:

QLD MRTS226 Telecommunication Field Cabinet

ORDERING GUIDE

PRODUCT APPROVAL CERTIFICATE
ITS AND ELECTRICAL EQUIPMENT
CERTIFICATE No: 22-34

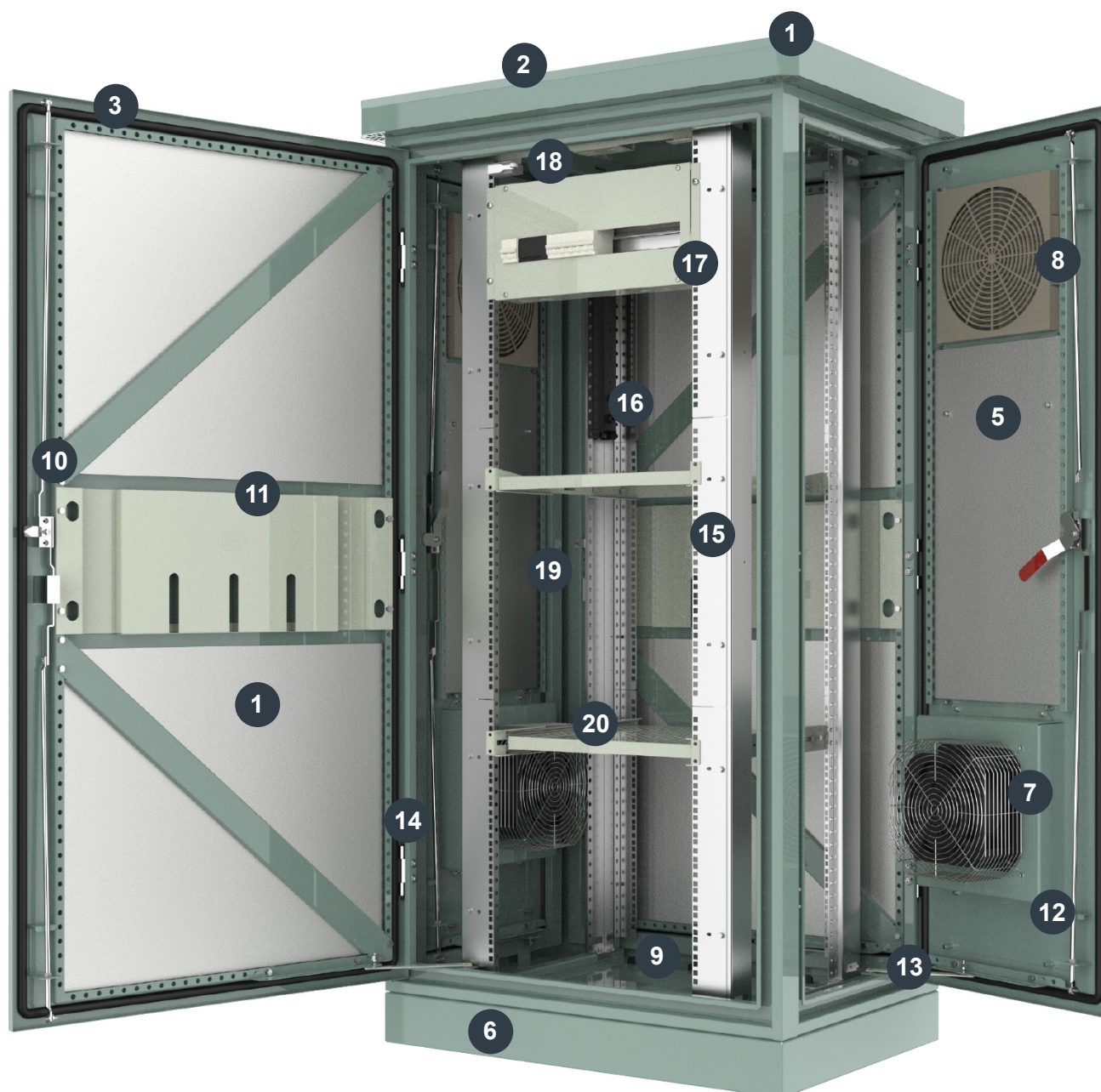
Table with 6 columns: Part Number, Height (A), Width (B), Depth (C), RU, Description. It lists two models: FEQ180906/A and FEQ180906/A/M.



SUPPORTING COLLATERAL

Supporting Installation and Operations Manual and Statement of Compliance





FEATURES

- | | |
|--|--|
| 1. Powdercoated corrosion resistance 2mm marine grade aluminium | 11. Document holder |
| 2. Sun canopy sloped to 4 sides to ensure rain run off | 12. Door and side panel stiffeners |
| 3. Hinged front door fitted with 3-point locking bars | 13. Door stays on all doors (110° opening) |
| 4. Hinged rear door fitted with 3-point locking bars (not shown) | 14. Stainless steel hinges |
| 5. Hinged side panels fitted with a 3-point internal lock | 15. 19" rack vertical rails and cable management (adjustable to 21") |
| 6. 100mm high 3mm stainless steel mounting base | 16. Power distribution unit (PDU) |
| 7. Ventilation fans | 17. 5RU rack mounted load centre |
| 8. Ventilation filters | 18. Enclosure light (front and rear) |
| 9. Two (2) part gland plates for easy cable installation and glanding | 19. Fixed equipment shelf |
| 10. 3-point 316 stainless steel door lock (half euro profile locking cylinder) complete with 2 keys* | 20. Telescopic equipment shelf |

* Able to accept half euro profile CyberLock.

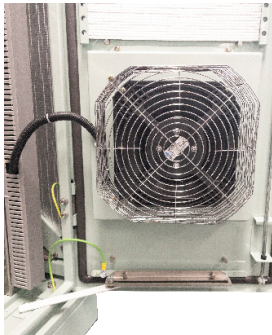
Designed to protect equipment from the harsh Australian environment, B&R's range of Intelligent Transport Systems (ITS) enclosures are robust, flexible and designed to minimise vandalism - the ideal solution for isolated, outdoor areas.

Standard features for the ITS Enclosure



LOAD CENTRE

The enclosure is supplied with a fully wired load centre (see pg 4) but can be modified to suit project requirements



HIGH FLOW FAN

Each door is fitted a thermostatically controlled high flow fan capable of cooling the enclosure not exceeding 6deg Delta ΔT



POWER RAIL

The enclosure is supplied with two 6-Way 10Amp power rails for connection of rackmounted equipment



MAINS TERMINATION

Termination enclosure accessed via the side door, reducing the need for mains termination into the load centre



ENCLOSURE LIGHT

Micro switch controlled 5 Watt LED light fitting installed on front and rear enclosure doors



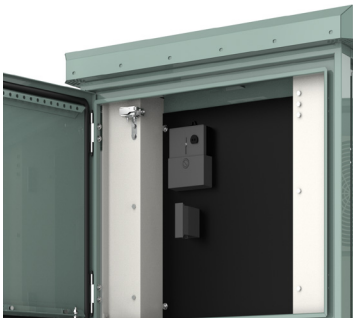
316SS SWING HANDLE

Front and rear doors fitted with a flush SS handle, half Euro profile cylinder and supplied with two (2) keys



CONCEALED LIFTING

Featuring an internally secured removable rainhood. The enclosure has four concealed lifting eyebolts which can remain fitted while preventing vandalism.



METER PANEL R3

(FEQ180906/A/M only)
Lockable Supply Authority
Metering Section

