



FCR: Accredited Emotron Local Stacking Partner in Australia

As Australia's official Emotron stocking centre, FCR is uniquely positioned to serve as a cornerstone of support for our clients. Our partnership with Emotron allows us to provide unparalleled access to a comprehensive range of high-quality drives and components, all readily available from our local inventory.

What truly sets us apart is our ability to customise solutions according to the specific needs of each client. By offering tailor-made system configurations and scalable options, we ensure that our products seamlessly integrate with your operations, delivering optimal performance and efficiency.

Emotron's factory backing and accreditation to the local assembly process guarantees the product quality and reliability.

With our team of experts providing ongoing local support, we aim to foster operational excellence, enhance efficiency, and assuring the ultimate peace of mind for all our partners.

Technical Specifications

- ***Power Range***
Up to 1.1MW
- ***Ingress Protection***
IP20 to IP66
- ***Communication Protocols***
DeviceNet, Modbus, Profibus, Profinet IO, EtherNet IP, CANopen
- ***Safety***
Safe torque off option

With our Emotron local stacking accreditation, we combine Emotron's global expertise with FCR's local knowledge and support, Emotron's quality and immediate local delivery of any size VSD.

Strategic Benefits



Fast Delivery

Local component availability and modular design allow us to significantly shorten waiting times.



Cost Efficiency

Local assembly minimises shipping costs, offering you significant savings.



Efficient Support

On-site technical support ensures quick problem resolution, minimising downtime.



Flexible Design

The Power Electronic Building Block (PEBB) system allows scalable VSD configurations to meet your evolving needs.



Minimised Downtime

Local access to components reduces delays during repairs.

The Power Electronic Building Block (PEBB) is a modular architecture that allows for the flexible design and assembly of power electronic systems. Each block can be configured individually, enabling a high degree of customisation and scalability.

With the PEBB system, we offer robust, high-performance solutions that not only meet but exceed industry standards, ensuring seamless integration and enhanced operational efficiency.

Cutting-Edge Technology at Your Fingertips

Harness our expertise in Variable Speed Drives (VSD) through the latest advancements in technology. At the heart of our offering is the innovative Power Electronic Building Block (PEBB) system—an essential component that sets our solutions apart.

- **Customisation:** The PEBB system allows us to tailor each VSD to your specific power and operational needs, ensuring an exact fit for your applications.
- **Flexibility:** With scalable configurations, the PEBB system can adapt to your evolving requirements, making it a future-proof investment.
- **Quality Assurance:** Every product built with the PEBB system comes with Emotron's official warranty, providing peace of mind and reliability.



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