

# PRESS RELEASE

## Quadro+ system from EM cuts the complexity of panel design

**25 July 2019:** A leading low-voltage electrical distribution system design to reduce the complexities often associated with panel design is available from leading local supplier ElectroMechanica (EM). Quadro+ from Hager combines modularity with familiar low-voltage (LV) components to simplify the design of a professional distribution solution.

The Quadro+ modules include assemblies, equipment, and accessories required to build a complete enclosure, with IP30 or IP55 protection levels up to 4 000 A, according to EM Product Manager **Christo van Rensburg**. “This is a tried-and-tested international solution.” The Quadro+ system is designed around a rigid frame that offers adaptability, ease of assembly, and quick build times, along with quality components.

A feature of EM’s value-offering is that it can offer customers complete solutions. When a customer partners with EM, it is able to design and build a complete LV electrical distribution system suited to its requirements.

The Quadro+ system offers support of essential third-party products like Socomec change over-switches, Lovato motor control and metering, Delta variable speed drives (VSDs) and automation products, with little or no additional effort. “This significantly simplifies the complexity associated with completing projects on-time, and gives customers a single point of contact for all of their needs,” van Rensburg highlights.

EM offers a comprehensive range of enclosures, from a two-way surface enclosure to a 168-way flush or surface distribution boards. IP65-rated enclosures are also available. While this range is suitable for residential and small commercial buildings, the Quadro+ system is tailored specifically for the larger commercial and even industrial markets.

“When you select Quadro+, you opt for a fully-tested LV electrical distribution solution that has continually proven its worth in different industries. Quadro+ is manufactured to exacting standards in Italy to IEC and EN-62439-1&2 standards. This means it meets the latest international standards of safety, performance and reliability,” van Rensburg stresses.

Quadro+ enclosures are designed with an extremely rigid structure (IK10 and IP55) for extra durability. Cabinets are shipped flat-packed to save on transportation and storage cost. Only eight screws are required to assemble a Quadro+ frame. All the screws are pre-mounted for a hassle-free and quick turnaround time.

“Thanks to the supporting HagerCad software, planning and designing your system is intuitive, simple and fast. You’ll also benefit from local technical support and expertise. Whether designing, building, or installing a distribution system, the Quadro+ solution will impress with its convenience, adaptability, rigidity, and overall quality. EM and Hager see this as a further opportunity to build on their reputation of being a trusted, reliable, and on-time partner for more than 30 years,” van Rensburg concludes.

**Ends**

### Notes to the Editor

To download hi-res images for this release, please visit <http://media.ngage.co.za> and click the ElectroMechanica link to view the company’s press office.

**About ElectroMechanica**

ElectroMechanica was established in 1984 by David van den Berg as a specialised direct importer and wholesale distributor of high-end industrial electrical products, motor control switchgear and electronic automation products. A wholly-owned South African company, ElectroMechanica offers its clients state-of-the-art products, sourced from leading local and international brands, all complying with recognised international safety standards and performance specifications.

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