

Roxtec launches light-weight seal for power cables

Cable seal provider Roxtec extends its compact seal range with the Roxtec ComSeal™ 15/3. It is designed for power cables in the range 28-43 mm, going into converters, generators and cabinets.

"Turbine manufacturers supplying global industries such as the wind power sector want to standardize with flexible cable sealing solutions in order to cope with varying cable makes and tolerances. Now we are able to help them also regarding larger power cables in the range 28-43 mm," says Robert Stubb, Head of Wind Power Segment at Roxtec.

Lighter modules

Both the new cable entry seal Roxtec ComSeal™ 15/3 and the Roxtec ComSeal™ 30/6, which is to be launched later this year, contain the new Roxtec CM 50 modules. These are lighter than the classic Roxtec solutions for big cables, but nevertheless equipped with Multidiameter™, the Roxtec solution for adaptability based on removable rubber layers.

"I believe that the new seals will create many new opportunities for us and for our customers," says Robert Stubb. "Installation becomes faster both in plants and on site."

The seal provides, for example, possibilities for routing of pre-terminated power cables. Another benefit is the ability to safely seal openings before transportation of equipment. After arrival on site, the seal can be opened for cable routing.

Certified protection

The Roxtec ComSeal™ 15/3 is tested and approved for IP 55. It will also be released in an EMC version, approved for IP 54. The seal is supplied in kits and can be attached to the inside or outside of a structure, which simplifies installation work in areas filled with equipment.

For further information, please contact Robert Stubb, Head of Wind Power Segment, Corporate Segment Management at Roxtec by e-mail robert.stubb@se.roxtec.com.

About Roxtec and Multidiameter™

Swedish Roxtec Group is the world-leading provider of flexible modular-based cable and pipe seals. The company's invention for adaptability to cables and pipes of different sizes is called Multidiameter™. The solution is based on sealing modules with removable rubber layers, which allows for a perfect sealing, regardless of the outside dimension of the cable or pipe. The technology simplifies design and engineering, speeds up the installation process and reduces the need for stock, material and logistics. It also provides built-in spare capacity for easy retrofit and future upgrades. Roxtec serves and supports customers in more than 70 markets through 14 subsidiaries and a network of distributors.

For more information, please visit www.roxtec.com.