## Special distributor systems





## Special distributor systems

Our special distributor solutions are flexible with regard to size and equipment and customised for the specific application. The distributors are equipped and designed according to customer specifications and are compatible with currents up to 420 A. The supply cable can be implemented as a fixed connection or using a plug and socket. Power inside the distributor is usually distributed by means of a busbar system, which is attached in plastic housings above the actual sockets.

The robust frame can be made of either stainless steel or galvanised sheet steel – on request also available in any RAL colour. The design has been adapted to particularly hostile operating conditions. All electrical housing components are protected against external influences and mounted inside the protective frame. Lifting eyes are provided on top of the special distributor to allow simple transport.

## **Product features:**

- Designed according to customer requirements
- Currents up to 420 A
- Protection class up to IP67
- Housing made of plastic, solid rubber, galvanised sheet steel, stainless steel
- Housings can be delivered in any RAL colour
- Lifting eyes, casters or skids for easy transport
- Distributors available in various rated voltages and mains versions
- Distributors available with measuring system (direct and indirect measurement)
- Special sockets and special outlets possible
- Integrated retaining rails for cable relief
- All live components are guarded by plastic covers
- Additional external earthing screws
- Weatherproof roof as additional protection
- Distributors with integrated anchor points



Individual equipment options according to customer requirements.



Easy transport using mounted lifting eyes

Bals Elektrotechnik GmbH & Co. KG D-57399 Kirchhundem-Albaum Telefon: +49 27 23/771-0 Fax: +49 27 23/771-177/178 E-mail: info@bals.com Internet: www.bals.com Subject to technical modifications and typographical errors