



Low & medium voltage

Cable connecting systems & Accessories

We connect your energy

www.cellpack.com

COMPANY PROFILE



Electrical Products

Being an SME company within the Behr Bircher Cellpack (BBC) Group in Villmergen/Switzerland, BBC Cellpack Electrical Products has successfully established itself in the global markets, in the fields of development, production and customer oriented sales of cable connecting systems and accessories for the low and medium voltage up to 42 kV.



We connect your energy

Power utilities, electrical wholesalers, specialist electrical trade or the industry – they all share one thing in common: regarding a high operational safety for the power supply services in the distribution network as their first priority. The system solutions and products developed by BBC Cellpack for complex, high-tech applications have significantly contributed to this.



Technology & Innovation

With our customer-oriented understanding of technologies and the distinctive culture of innovation, we have committed ourselves to concentrate, not only on the demands of our customers for technically innovative and thoroughly tested products, but also to ensure the safe and reliable functioning of our system solutions.



Quality & Service

BBC Cellpack has gained worldwide recognition for highest material and product quality with standards being continuously controlled in our high-performance laboratories and testing facilities in Germany. This high benchmark also applies to the availability and delivery service of our products. The quality standard "Swiss Quality – Made in Germany" is our commitment.

TECHNOLOGY AND PRODUCT PORTFOLIO

Heat shrink technology



Cable accessories with heat shrink components made of extruded plastic material (thermoplaste) offer a wide field of applications for all kind of cables, as well as conductor and cross section range in the low and medium voltage. They protect the cable connection against water and moisture penetration and thus against metal corrosion and guarantee for excellent electrical insulation values as well as mechanical protection. The hybrid joints and terminations, designed by BBC Cellpack especially for the medium voltage, combine components of silicone rubber and heat shrink products for safe and reliable operations.

The heat shrink product range includes straight-through, transition and pot end joints, terminations, wall ducts, repair sleeves and repair kits etc., heat shrink moulded parts as well as heat shrink tubes in various designs and types.

Cast resin technology



BBC Cellpack cast resin joints offer an overall long-term protection in terms of insulation values and resistance for all kind of cable accessories and cross sections. This is guaranteed by high-grade, unfilled two-component PUR cast resins which are designed for various applications as well as by the shockproof plastic moulds available with or without integrated strain relief. After the hardening process, the cable joints are resistant to mechanical and electrical loads.

The scope of delivery for all cast resins straight-through and branch joints or universal connection and branch boxes of BBC Cellpack includes a cast resin tailored to the pre-selected field of application. The cast resins are further available individually in two-chamber bags with separation bars, if requested. The mixing of the cast resin component and the hardener is effected directly before the filling into the mould which is designed with at least one filling opening.

TECHNOLOGY AND PRODUCT PORTFOLIO

Gel technology

NEW



Our EASY-PROTECT gel-filled housings for easy, fast and safe moisture protection of WAGO COMPACT Splicing Connectors.

This combination integrates the market leader's expertise in electrical interconnections with reliable gels from BBC Cellpack to deliver a unique system.

The EASYCELL® gel joints offer easy, quick and therefore practical solutions for connecting and branching low voltage cables up to 1 kV. The impact-resistant polypropylene plastic shells are made of flame-retardant material and also allow the EASYCELL® gel joints to be used in demanding environments.

Label-free, silicone-based gel sealing compound for protecting electrical and electronic components in the low voltage range up to 1 kV are available in extremely user-friendly versions. They are transparent or translucent, largely individually portioned, easily removable, halogen-free, UV-resistant and flexible.

Plug-in & Contrax technology



The compact, pluggable straight-through joint Compax with its particularly high level of pre-configuration, together with the innovative, pluggable connections Cellplux for outer-cone-systems, have been developed specifically for polymeric-insulated 1-core medium voltage cables. The integrated components system and robust construction also allow a fast and safe realization of cross-section range taking joint- or connector solutions.

The Contrax medium voltage terminations and straight-through joints provide the integration of the relevant core components within a one-piece insulator made of silicone rubber resistant to high voltage. These expand and are easily installed by means of the patented slip-on accessory with the assembly only.

All the BBC Cellpack technologies guarantee for highest assembly and operational safety – not least by thorough quality controls and testing.

TECHNOLOGY AND PRODUCT PORTFOLIO

Connecting technology



BBC Cellpack screw connectors and screw cable lugs are suitable for cross-section ranges, reliable termination and joints of both, copper and aluminium cables. Furthermore, the innovative shear-off head bolts are designed for the use of just one conventional tool. The integrated centering and further technical optimizations allow to eliminate common assembly errors already before the installation. Compression connectors, compression cable lugs, branch clamps and wire connectors in various types round up the connector portfolio tailored to the BBC Cellpack cable sets for a safe and permanent connection of copper or aluminium cables.

Electrical insulation & mounting tapes



Insulating, bundling, labeling, protecting, affixing, mounting, padding, sealing or repairing: Electrical insulation and mounting tapes for low and medium voltage have to meet most different requirements. Therefore, BBC Cellpack has aligned the individual functional profiles of its tapes to the various applications in an optimal way.

The high-quality Premio PVC electrical insulation tapes, available in all standard colors, are particularly flexible, stabilized against UV rays and packed separately in practical plastic boxes. Furthermore, the Premio family provides PVC and PSE tapes for bundling and affixing, heat-resistant glass fibre cloth tapes as well as copper foil for discharge and screening.

Accessories and specific products



Whether you need useful tools for connecting and branching of low and medium voltage cables, products for bundling, marking or feeding of cables and wires, or for insulation, sealing and cleaning – BBC Cellpack provides a field-tested range of accessories for various uses and applications.

The product portfolio ranges from heating systems to cable ties and markers and fastening elements, tools such as heat shrink torch kits, clamp tools and stripping tools, up to special products such as leaners (as cloth or spray), anti-corrosion and insulation sprays, cable lubricants, putty/sealing compounds, cable centering aids and screen connecting kits for telecommunication cables.

INTERNATIONAL PRODUCTION AND SALES COMPANIES

Europe

Cellpack AG Electrical Products

Anglikerstrasse 99
5612 Villmergen
Switzerland
☎ +41 56 618 12 34
✉ verkauf.epschweiz@cellpack.com

BBC Cellpack GmbH

Carl-Zeiss-Straße 20
79761 Waldshut-Tiengen
Germany
☎ +49 7741 6007-0
☎ +49 7741 64989
✉ electrical.products@cellpack.com

BBC Cellpack GmbH

Carl-Eschbach-Straße 11
1454 Radeberg
Germany
☎ +49 3528 41983 0
☎ +49 3528 41983 71
✉ electrical.products@cellpack.com

Cellpack Benelux B.V.

Keersluisweg 13
1332 EE Almere Buiten
Netherlands
☎ +31 36 549 03 36
☎ +31 36 532 74 99
✉ info@cellpack.nl

Behr Bircher Cellpack BBC Polska Sp. z o.o.

ul. Matuszewska 14,
03-876 Warszawa
Poland
☎ +48 22 853 53 54
☎ +48 22 853 53 56
✉ biuro@cellpack.pl

Behr Bircher Cellpack BBC Italia S.r.l.

Via Mantero, 20
22070 Grandate (CO)
Italy
☎ +39 031 426 611
☎ +39 031 426 343
✉ epitalia@cellpack.com

Behr Bircher Cellpack Ibérica, S.A.

C/.Mas Pujol, nr. 47 – Nave 4
Pol. Ind. Sector V
08520 – Les Franqueses del Vallès
Barcelona - Spain
☎ +34 93 846 63 76
☎ +34 93 849 12 06
✉ comercial@cellpackiberica.com

Behr Bircher Cellpack BBC France s.à.r.l.

277, Boulevard des Technologies
54710 Ludres
France
☎ +33.3.83.25.60.07
☎ +33.3.83.25.88.27
✉ info@cellpack-ep.fr

Middle East

Behr Bircher Cellpack Middle East FZ-LLC

B12-210
Academic Zone 01-Business Center 5
RAKEZ Business Zone-FZ
R.A.K / United Arab Emirates
☎ +971 50 952 2800
✉ EPSalesME@cellpack.com

Asia-Pacific

Behr Bircher Cellpack BBC India Pvt. Ltd.

801, 8th Floor, NDM-1, Blocks-B, Netaji
Subhash Place,
Pitampura, New Delhi-110034
India
☎ +91 11408 949 607
✉ info.india@cellpack.com

Behr Bircher Cellpack BBC Far East Pte Ltd

128 Joo Seng Road # 06 – 01
Singapore 368356
☎ +65 6747 7024
☎ +65 6841 4554
✉ info@cellpack.com.sg

Behr Bircher Cellpack BBC Malaysia Sdn. Bhd.

No 17, Jalan Laman Setia 7/3
Setia Business Park
81550 Gelang Patah
Johor – Malaysia
☎ +60 7 559 0570
☎ +60 7 559 0571
✉ info@cellpack.com.my
www.cellpack.com.my

Behr Bircher Cellpack BBC Australia Pty Ltd

PO Box 73
Oakdale, NSW, 2570
Australia
☎ +61 407 103 621
☎ +61 2 4659 6531
New Zealand
☎ +64 21 591 960
☎ +64 9 436 0897
✉ salesanz@cellpack.com