



CABLES CONNECT



böhm
Kabel



APPROVAL

VG 95218
BAAINBw parts 60-66
German Military

Marine | Navy | Offshore | Ship-to-Shore Cables

**International
approvals**



Our company | böhm Kabel

böhm Kabel – Your cable expertise in a world of connections.

We are a medium-sized family-owned company based in Iserlohn (Germany) with a subsidiary in Zwingen (Switzerland). As a worldwide distributor of cables, we offer our customers a broad and varied product portfolio that meets national and international standards.

Our recipe for success? A mix of tradition and innovation. Our modern logistics centres, equipped with state-of-the-art high-bay platforms and cutting machinery, redefine the standard for innovative logistics in the digital age. Our focus is not only on the development and realisation of customer-specific logistics solutions, but also on our flexible service DNA.

That is just the beginning. We are driven by passion, not only to supply cables and wires, but also for taking responsibility and making a long-term positive impact: with care for the environment and the societies we interact with, and for our team, the source of our successes. Our vision: to continue improving and create lasting connections.

Service worldwide | A partnership for your benefit

- Modern stock with an extensive range of cables and wires, stored in two logistics centres in Iserlohn
- Fast, reliable delivery & service worldwide
- Products & services from a single source
- Development, planning and realisation of your individual logistics concept
- Cutting every desired length, labeling
- Warehousing of your products
- Professional sales team with technical expertise
- We are your reliable and flexible partner, ensuring a close cooperation, fast solutions & short administrative paths

Product range | Cables & wires

- BUS cables
- Control cables
- Copper | Alu | Bronze | Iron ropes
- Data cables
- Data cables LAN
- Drag chain cables
- Flat- and round cables for festoon systems
- Flexible control cables
- Halogen-free cables
- Heat-resistant cables
- High-frequency cables (HF)
- Industrial PVC-cables
- Installation cables
- Installation cables industry-E
- Loudspeaker cables
- Marine cables
- Medium voltage cables
- Medium voltage reeling cables
- Optical fibres
- Photovoltaic cables
- Power cables 0,6/1 kV
- PUR-cables
- Reeling cables
- Round cables with suspension element
- Rubber-insulated cables
- Standard flexible control cables
- Stranded wires and hook-up wires
- Telephone cables

Certificates | International approvals

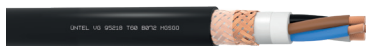
- **VG 95218** BAABNw parts 60-66
German Military | Bundeswehr-Normen
- **DNV** Det Norske Veritas
- **ABS** American Bureau of Shipping
- **BV** Bureau Veritas
- **LR** Lloyd's Register
- **Class NK** Nippon Kaiji Kyokai
- **RINA** Registro Italiano Navale
- **TÜRK LOYDU**
- **UL** Certificate
- **CRS** Croatian Register of Shipping

Products | In stock

Navy Cables

MGSGO | VG 95218-60

Power cable | halogen-free, flame-retardant



LMGSGO | VG 95218-61

Light power cable | halogen-free, flame-retardant



FMGSGO | VG 95218-62

Telecom cable | halogen-free, flame-retardant



FMSGSGO | VG 95218-63

Individually screened telecom cable | halogen-free, flame-retardant



LFMSGSSGO/LFMGSGO | VG 95218-64

Light telecom cable | halogen-free, flame-retardant



LFMSGSGO | VG 95218-65

Individually screened light telecom cable | halogen-free, flame-retardant



LFMSGSSGO | VG 95218-66

Individually screened light telecom cable | halogen-free, flame-retardant



Standard Marine | Offshore Cables according to IEC 60092

FM2XCH 150/250 V

Communication and signal cable



FM2XCH-FFR 150/250 V

Fire-resistant communication and signal cable



FM2XCCH 150/250 V

Individually screened communication and signal cable



FM2XCCH-FFR 150/250 V

Fire-resistant individually screened communication and signal cable



M2XCH 0,6/1 kV

Screened power cable



M2XCH-FFR 0,6/1 kV

Fire-resistant screened power cable



M2XCH EMC 0,6/1 kV

Screened power cable



M2XCH EMC 1,8/3 kV

Screened power cable



M2XCH VFD 0,6/1 kV
Screened power cable



M2XH 0,6/1 kV
Power cable



M2XH-FFR 0,6/1 kV
Fire-resistant power cable



M2X 0,6/1 kV
Panel wire



MVCECH 3,6/6 kV
Medium voltage power cable



MVCECH 6/10 kV
Medium voltage power cable



Conductor

Different options are available:
Electrolytic, stranded, annealed or sector shaped Cu-wire according to IEC 60228 class 5 (class 2 and/or tinned on request). Cables are produced as NOFI with separating foil or as FI with extruded bedding compound. SHF 1 or SHF 2 on request, colour code for communication cables also available white/blue numbered.

Data Marine Cables

CAT 7 S/FTP 4x2xAWG23/7 FLEX HFFR

CAT 7 S/FTP 4x2xAWG23/1 HFFR



Ship-to-Shore Cables

H07RN-F 450/750 V
Rubber cable



H07BQ-F 450/750 V
PUR-cable



NSSHÖU 0,6/1 kV
Heavy duty rubber cable



NSHTÖU 0,6/1 kV
Reeling rubber cable



(N)TSCGEWÖU 3,6/6 kV - 18/30 kV
Mining cable | power reeling cable



Cables available on request

RG/Coax cable

Marine fiber optic cable

Marine Bus cable

Ship-to-Shore | Our eco-friendly solutions

böhm Kabel – Aiming to provide clean energy in ports worldwide.

Ship-to-Shore cables are helping to make ports more eco-friendly. Port authorities are increasingly restricting the operation of ship engines and generators. This development is driving demand for shore power solutions. In the so-called “cold ironing” process, ships switch off their engines or generators for power generation while they are in port and rely on shore power instead. The energy supply is switched smoothly from on board to shore without affecting the ship’s services. This innovation is a milestone for cleaner air in and around port areas.

Our vision at böhm Kabel is to provide access to clean energy in ports around the world. With our range of low and medium voltage cables we support eco-friendly solutions for the ports of the future.



Eco-friendly port solutions

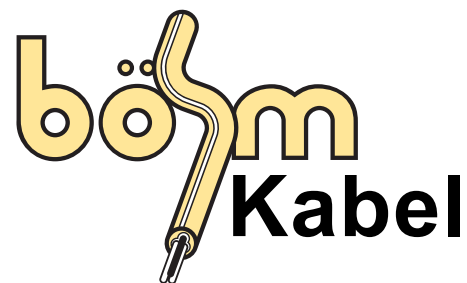
To compensate the lack of energy, intelligent power supply systems and charging stations are being installed in ports around the world.



Logistics & warehouse I | Kalthofer Feld



Logistics & warehouse II | Zollhaus



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