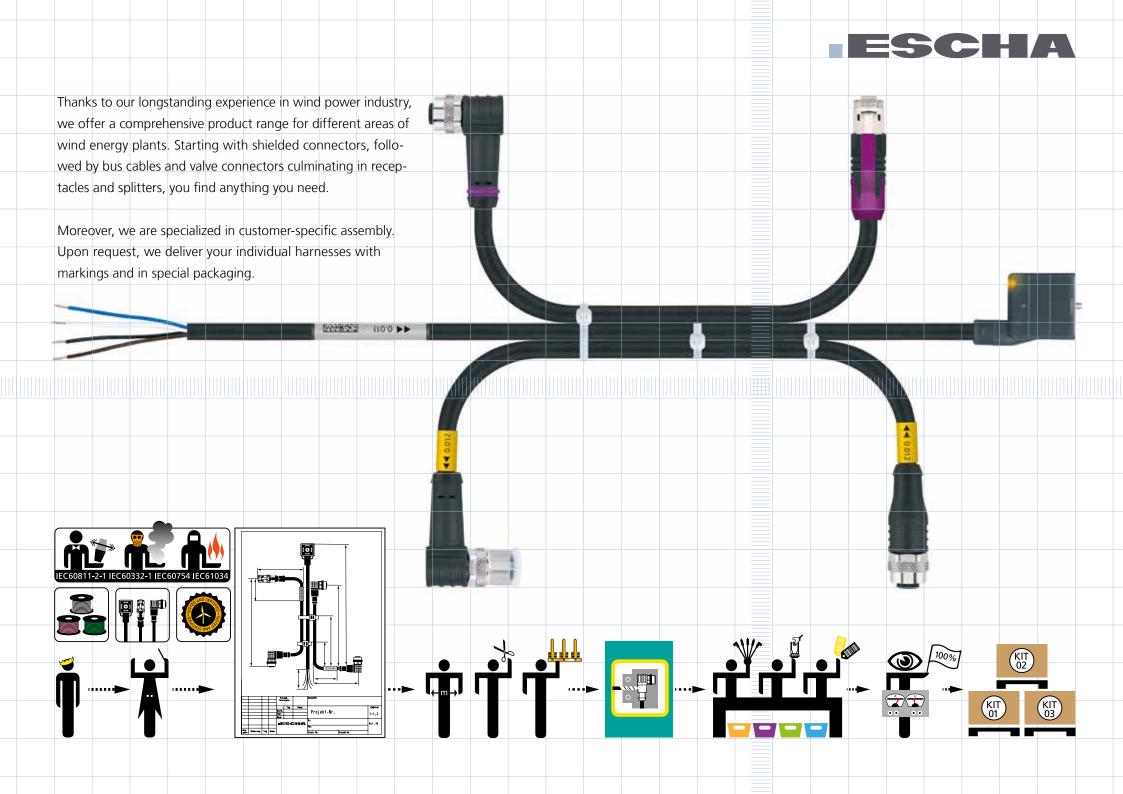


## Connectivity solutions for wind turbines







## **ESCHA** products for wind turbines

- M8, M12 shielded connecting cables and pigtails
- Bus cables CAN, Profibus, Profinet (200 Mbit/s, 1Gbit/s)
- Valve plugs according DINEN 175301-803 also with shielded cables
- M8, M12 receptacles, Y-splitters, T-pieces
- Customer-specific assembly
- Cable bundles, kit sets or special packaging
- Harnesses

- Patented ESCHA two-shell shielding concept (2SSK) for M8-/M12-connectors:
  safe 360°-shielding in spite of high vibration loads
- Low transfer impedance
- HALT test approved
- Hydraulics-, mineral oil-, lubricants resistant according to IEC 60811-2-1
- Low smoke zero halogen (LSZH), Halogen free according to IEC 60754
- Flame retardant according to IEC 60332-1/-2
- Smoke density according to IEC 61034-2
- Corrosiveness of toxic gases according to IEC 607542-1/-2
- UL/CSA approved





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