Cables and connectors



| Connectors | | | M12 connect | ion technology | / | 4 pin |
|--|--------------------------------|------|--------------------------|-------------------|---|--------------------|
| | | | Male connector | with external thr | ead, D | coded, right-angle |
| | | RoHS | EtherNet/IP [®] | Ether CAT | | |
| Order details | | - | | | | Order no. |
| | | | | | | 8.0000.5128.0000 |
| Technical data | | | | | | |
| Connector housing material | metal | | Dimensions in mm [| inch] | | |
| connection technology for cable cross sections | IP67 screw ø 5 8 mm | | | _ | Rotation of the contact insert in 90° steps possible | |
| Working temperature range | -40 °C +85 °C [-40 °F +185 °F] | | 42 [1.65] | SW18 | | |
| Connections | | | Plug-in face, D code | ed | | |
| | | | | | | |



| Suitable for our series | | | | | | | |
|------------------------------|------------------------------|----------------------------|-----------------------------|----------------|--|--|--|
| Encoders singleturn | Encoders multiturn | Draw-wire encoders | Linear measuring systems | Slip rings | | | |
| F5858 / F5878 5858 / 5878 | F5868 / F5888 5868 / 5888 | B75 B80 C105 C120 | Limes KIT TB1 | SR120 SR160 | | | |