

## Type code

### Electrical interface

|   |  |
|---|--|
| A | 4.5 ... 5.5 V, TTL/RS422, 6-Channel          |
| E | 10 ... 30 V, HTL/push pull, 6-Channel        |
| P | 4.5 ... 5.5 V, Open Collector NPN, 3-Channel |
| R | 10 ... 30 V, Open collector NPN, 3-Channel   |

### Mechanical design

|   |  |
|---|--|
| 5 | Solid shaft, face mount flange, Ø 8 mm, length 13 mm |
|---|--|

### Connection type

|   |  |
|---|--|
| J | 8-core cable, universal, 0.5 m <sup>1)</sup>                     |
| K | 8-core cable, universal, 1.5 m (no UL-Certificate) <sup>1)</sup> |
| L | 8-core cable, universal, 3.0 m (no UL-Certificate) <sup>1)</sup> |
| M | 8-core cable, universal, 5.0 m (no UL-Certificate) <sup>1)</sup> |
| P | 8-core cable, universal, 1.5 m, with M12 connector <sup>1)</sup> |

### Resolution

Always 5 characters in clear text wwith leading zeros

|   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |
|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|
| D | K | S | 4 | 0 | - |  |  |  |  |  |  |  |  |  |  |  |  |
|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|

<sup>1)</sup> The universal cable outlet is positioned so that a knik-free cable in a radial or axial direction is possible.