



Female connector M 12 x 1, straight, 5 m cable

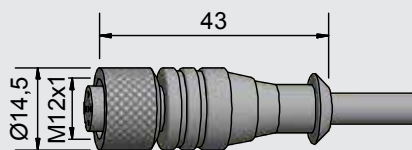
This connector is suitable for our following sensors:

- Capacitive sensors with flange connector M12 (KAS...Y10-ETW...)
- Inductive sensors with flange connector M12 (IAS...Y10-...)
- LevelMaster with flange connector M12 (KS-700/800...Y10-ETW..., KS-701/801...Y10-ETW...)
- Flow sensors SW-600-...
- ETW = EasyTeach by wire = 5th pin for adjusting the sensor via the wire (teach wire)



| Technical data | |
|---|---|
| Type | ST-Y10-M12-PVC-5x0.34-0-0-Z05 |
| Art.-No. | 193 330 |
| Number of pins | 5 |
| Coding | A coded |
| Contact material | Metal, CuZn, nickel-plated |
| Pin connection / Conductor colours | 1 = brown, 2 = white, 3 = blue, 4 = black, 5 = grey |
| Rated voltage U_{max} | 60 V |
| Current load | 4 A |
| Material grip housing | TPU |
| Degree of pollution | 3 |
| Connection cable | 5 m, PVC, 5 x 0.34 mm ² |
| Degree of protection IEC 60529 (mounted) | IP67 |
| Permitted ambient temperature | -40...+90 °C |
| Smallest bending radius | 10 x Ø - cable |
| Smallest bending radius fixed (single bending) | 5 x Ø - cable |
| Version connector | Y10 |
| Note: Always disconnect the power supply before mounting. | |

All specifications are subject to change without notice. (02.12.2019)



Pin connection

