



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

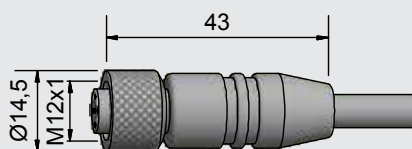
This connector is suitable for our following sensors:

- 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)
- Shielded cable



Technical data	
Type	ST-Y10-M12-PVC-5x0.34-0-0-Z05-E
Art.-No.	193 317
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	-25...+70 °C
Smallest bending radius	15 x Ø - cable
Smallest bending radius fixed (single bending)	8 x Ø - cable
Version connector	Y10
Note: Always disconnect the power supply before mounting.	

All specifications are subject to change without notice. (03.12.2019)



Pin connection

