



Female connector M 12 x 1, angled, 2 m cable

This connector is suitable for our following sensors:

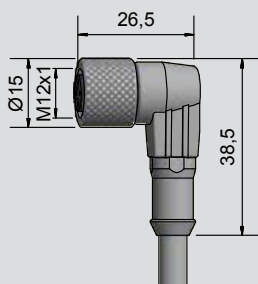
- Capacitive proximity sensors with flange connector M12 (KAS...-Y9-...)
- With earthing wire



Technical data	
Type	ST-Y9-M12-PVC-5x0.34-1-1-Z02-E
Art.-No.	193 350
Number of pins	5
Coding	B coded
Contact material	Metal, CuZn, nickel-plated
Pin connection / Conductor colours	1 = brown, 2 = white, 3 = blue, 4 = black, 5 = green / yellow
Rated voltage U_{max}	50 V AC / 60 V DC
Current load	4 A
Material grip housing	TPU
Degree of pollution	3
Connection cable	2 m, PVC, 4 x 0.34 mm ² , 1 x 0.5 mm ² (green / yellow)
Degree of protection IEC 60529 (mounted)	IP65, IP67
Permitted ambient temperature	-25...+70 °C
Smallest bending radius	10 x Ø - cable
Smallest bending radius fixed (single bending)	5 x Ø - cable
Version connector	Y9

Note: Always disconnect the power supply before mounting.

All specifications are subject to change without notice. (18.02.2020)



Pin connection

