



Female connector M 12 x 1, angled, screw terminal connection

This connector is suitable for our following sensors:

- Capacitive proximity sensors with flange connector M12 (KAS...-Y5/Y3-...)
- Inductive proximity sensors with flange connector M12 (IAS...-Y5/Y3-...)
- LevelMaster with flange connector M12 (KS-700/800-...-Y5-..., KS-701/801-...-Y5-...)
- Magneto-resistive sensors with flange connector M12 (MRS...-Y5-...)

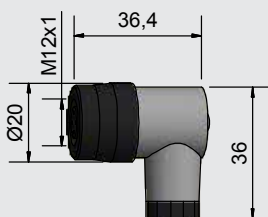


Technical data

Type	ST-Y5-M12-PA-4-0-1-Z00
Art.-No.	191 500
Number of pins	4
Coding	A coded
Contact material	Metal, CuZn
Wire gauge	0,75 mm ²
Cable outlet	4 - 6 mm
Rated voltage $U_{max.}$	250 V
Current load $I_{max.}$	4 A
Resistance	≤ 8 mΩ
Material grip housing	PA
Degree of pollution	3
Degree of protection (mounted)	IP67
Permitted ambient temperature	-40...+85 °C
Mechanical life-cycle	< 50 mating cycles
Version connector	Y5 / Y3

Note: Always disconnect the power supply before mounting.

All specifications are subject to change without notice. (02.10.2019)



Pin connection

