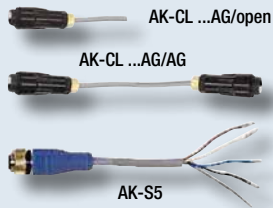


DOSASens Connection cable AK

Connection cable for amperometric sensors.



Product description:

- Signal-transmitting cable
- 4-pin threaded coupling connector
- Male
- Easy connection
- Available with cable lengths ranging from 0.5 to 30 m
- Tested by the manufacturer

Areas of application:

- Amperometric sensors.

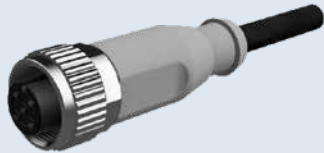
Scope of supply:

- DOSASens Connection cable AK

Ordering data:

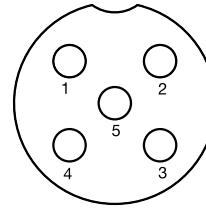
Type:	Length: m	Amount of poles:	Item number:
AK-CL0.5 male/open	0.5	4	3188052
AK-CL1 male/open	1.0		3188053
AK-CL2 male/open	2.0		3188054
AK-CL3 male/open	3.0		31107001
AK-CL5 male/open	5.0		3188056
AK-CL10 male/open	10.0		3188057
AK-CL15 male/open	15.0		3188058
AK-CL0,5 male/male	0.5		3188062
AK-CL1 male/male	1.0		3188063
AK-CL2 male/male	2.0		3188064
AK-CL3 male/male	3.0		3188065
AK-CL5 male/male	5.0		3188066
AK-CL10 male/male	10.0		3188067
AK-CL15 male/male	15.0		3188068
AK-S5-5 for KCL-Sensors	5.0		

DOSASens Connection cable AK



Connection cable with 5 poles connector

Cable sheath	TPU (polyurethane)
Handle	TPU
Union nut	GD-Zn, Ni
Protection rating	IP67 if screwed down



- 1 - brown
- 2 - white
- 3 - blue
- 4 - black
- 5 - green/yellow

Type:	Lenght:		Amount of poles	Item number:
AK-CL M12	0.7 m	male/open	5	31121000
AK-CL M12	1.0 m	male/open		31121005
AK-CL M12	10.0 m	male/open		31121025
AK-CL M12	15.0 m	male/open		31121030
AK-CL M12	2.0 m	male/open		31121010
AK-CL M12	20.0 m	male/openn		31121035
AK-CL M12	5.0 m	male/open		31121015
AK-CL M12	7.0 m	male/open		31121020

Wiring mV (analogue signal processing)	0...-2000 mV	...+2000 mV
	White: +U	White: +U
	Blue: -U	Blue: voltage-GND
	Black: signal-GND	Black: signal-GND
	Green/yellow: not used	Green/yellow: not used
	Braun: measurement signal	Braun: measurement signal

Wiring mV (digitale signal processing)	0...+/-2000 mV
	White: +U
	Blue: voltage-GND
	Black: signal-GND
	Brown: measurement signal

Wiring Modbus	White: +U
	Blue: voltage-GND
	Black: RS485B
	Green/yellow: RS485A
	Brown: measurement signa

Wiring mA	White: +U
	Blue: -U
	Black: not used
	Green/yellow: not used
	Brown: not used