

# DATA SHEET

## Connection cable for humidity and temperature module 10 V, HY-ANA 10 V and HYTE-ANA 10 V



### Description



### Features

- Corresponding connection cable for humidity and temperature probe module HY-ANA-10V and HYTE-ANA-10V
- Shielded copper cable
- 5 pole connector socket
- free ends

### Connection layout HYTE-ANA-10 V

Connection		Function
Brown	TEMP	Temperature voltage output
Red	HYGRO	Humidity voltage output
Orange	GND	Power supply and analog grounded
Yellow	VCC	Operating voltage 12...15 V
Green	N.C.	Unoccupied
Black	---	Wire shield

### Connection layout HY-ANA-10 V

Connection	Function
1 TEMP	Unoccupied
2 HYGRO	Humidity voltage output
3 GND	Power supply and analog grounded
4 VCC12V	Operating voltage 12...15 V
5 TESEN	Unoccupied

### Accessories

Art.-No.	Article
HY-ANA-10V	Measuring probe with analog output 0...10 V Only humidity measurement
HYTE-ANA-10V	Measuring probe with analog output 0...10 V Humidity and temperature measurement

Technical data	
Application temperature	-5°C...+70°C (in motion) -30°C...+70°C (static conditions)
Cable construction	Copper cable PVC/Shield/PVC, 6x0,14 mm <sup>2</sup>
Wire insulation	PVC
Wire colours	Brown, red, orange, yellow, green, black
Shield	Tin-plated copper braiding
Sheath material	PVC
Sheath colour	Grey
Outer diameter	5 mm
Cable length	2000 mm
Connection	Side 1: 5-pole flat plug, black, modular dimensions 2.54 mm Side 2: 60 mm free ends, twisted and tin-plated
Environmental data	RoHS 2002/95/EG compliant
Art. No.	KAB-HYTEMOD-ANA