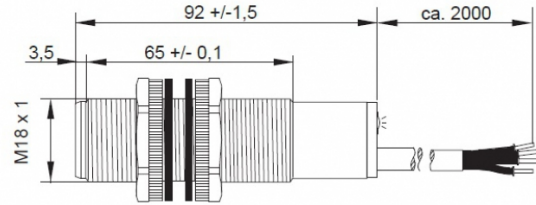


[Article Page](#)

Product Description

ultrasonic sensor



Name

KURT300-M18KB89-ANU


Order number

08409843700

Matchcode

9984-3700


Switch type

 analog

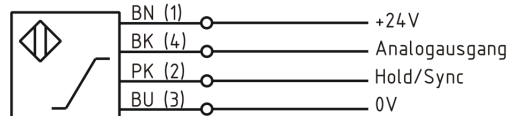
Analog Voltage

Signal Type

Connection

 Cable

Connection diagramm



Analog/Sync

M18 x 95,5

Dimension (in mm)

Technical Specification

Signal type

Taster

Operating voltage

18 - 30 VDC

No load current

35 mA

Operating temperature

-15 ° C to 70 ° C

Repeat accuracy

0,2% / 0,4mm

Linearity

0,3 %

Analog output

Pulso_has10-10V

Time delay

50 ms

Carrier frequency

330 kHz

Sound beam

ca. 8°

Pulse rate of rise

fest: ~42 mV/ mm

Measuring range

6-30 cm

Overload protection

yes

Reverse voltage protection

yes

Protection category

IP67

EMC-level

DIN EN 60947-5-7:2004-06

Housing material

Plastic

Termination

2 m cable 4 pole

Inhibit

Pink -> 0V

Synchronisation

Pink -> Pin2

Enable

Pink not connected

Errors and omissions exceptet

