

## Technical data sheet

### Ultrasonic sensors

Part no.: 50108997

DB 18 UP.1-40,2500

#### Contents

- Technical data
- Electrical connection



For illustration purposes only

## Technical data

### Basic data

Series	18
Principle of physics	Ultrasonics

### Optical data

### Connection

#### Connection 1

Type of connection	Cable with connector
Cable length	2,500 mm
Thread size	M8
Material	Metal
No. of pins	3 -pin

### Mechanical data

Design	Cylindrical
Dimension (Ø x L)	18 mm x 40 mm
Thread size	M18 x 1 mm
Housing material	Metal
Metal housing	Nickel-plated brass
Net weight	30 g

### Certifications

Degree of protection	IP 65
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### Classification

Customs tariff number	85365019
ECLASS 5.1.4	27272801
ECLASS 8.0	27272801
ECLASS 9.0	27272890
ECLASS 10.0	27272801
ECLASS 11.0	27272801
ECLASS 12.0	27272801
ECLASS 13.0	27272801
ECLASS 14.0	27272801
ECLASS 15.0	27272801
ETIM 5.0	EC001847
ETIM 6.0	EC001847
ETIM 7.0	EC001847
ETIM 8.0	EC001847
ETIM 9.0	EC001847
ETIM 10.0	EC001847

## Electrical connection

### Connection 1

Type of connection	Cable with connector
Cable length	2,500 mm
Thread size	M8
Material	Metal
No. of pins	3 -pin
Version	Axial