



## Bimetal air duct thermometer

### benefits

- ranges: -30/+50, -20/+60, -20/+40, 0/60 °C
- brass stem
- with adjustable mounting flange (stainless steel)

## Application

Air conditioning, ventilation

## Technical Specifications

### Type

D2

### Nominal size

63

### measuring element

Bimetal helix

### accuracy class

2 (EN 13190)

### ranges °C

-30/+50

### application area

Full scale value

### Degree of protection

IP 41 (EN 60529)

### Connection

Stem: Brass, Ø 9 mm

LKB

back flange, Steel

### mounting position

centre back

### Dial

Aluminium, white

Scaling: black

### Pointer

Plastic, black

### Housing

Sheet steel, galvanised

### push on bezel

Sheet steel, nickel-plated

### window

LKB

Instrument glass

Options

- other ranges
- other stem lengths
- Accuracy class 1
- steel flange ø 40/80 mm

Versions

| Type                   | housing ø | Stem length | Connec-<br>tion  | Range         | Stem length | Type           | Type |                                                                                     | Part no. |
|------------------------|-----------|-------------|------------------|---------------|-------------|----------------|------|-------------------------------------------------------------------------------------|----------|
| BiTh 63<br>LKB<br>D271 | 63 mm     | 100 mm      | back flan-<br>ge | -30/+50<br>°C |             | BiTh 63<br>LKB | D271 |  | 65613271 |
| BiTh 63<br>LKB<br>D271 | 63 mm     | 150 mm      | back flan-<br>ge | -30/+50<br>°C |             | BiTh 63<br>LKB | D271 |  | 65614271 |
| BiTh 63<br>LKB<br>D271 | 63 mm     | 200 mm      | back flan-<br>ge | -30/+50<br>°C |             | BiTh 63<br>LKB | D271 |  | 65615271 |

-  in-stock items
-  Non-stock items