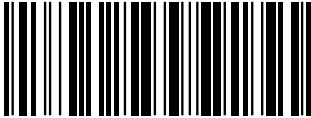


## Datasheet for: 102789



### Bi-metallic thermometer, rear, L1=100 mm / L2=80 mm, Ø 63

Bi-metallic thermometer, High quality design, Connection rear, for protective pipe L1=100 mm/L2=80 mm, Display range 0°C to 120°C . Applications: Extremely versatile design for use in machine, vessel, pipeline and plant construction as well as for heating systems. A thermowell (removable with locking screw) is required.

|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| Type number    | 5227                                                                                               |
| Article number | 102789                                                                                             |
| EAN/barcode    | <br>4047322098861 |
| Your price     | 21,76 € / Stk                                                                                      |

### Minimum order quantity

|                        |       |
|------------------------|-------|
| Price Unit             | 1     |
| Quantity Unit          | Stk   |
| Packaging Unit         | 1     |
| Content                | 1 Stk |
| Minimum order quantity | 1     |

### Productdata

|                                     |                                            |
|-------------------------------------|--------------------------------------------|
| Bezel                               | CrNi steel                                 |
| Connection                          | Flush, with collar for thermowell, Ø 18 mm |
| Connection position                 | rear                                       |
| Diameter                            | 63 mm                                      |
| Display correction                  | Trimming pointer                           |
| Front glass                         | Flat instrument glass                      |
| Housing                             | CrNi steel                                 |
| Indicating range max.               | 120 °C                                     |
| Operating pressure                  | Max. 25 bar (on thermowell)                |
| Page No.                            | HK239                                      |
| Scale graduation in the bar area    | 1.0 bar                                    |
| Stem                                | Ø 8 mm, CrNi steel                         |
| Suitable for thermowell with length | L1 = 100.0 mm / L2 = 80.0 mm               |
| Type                                | 52                                         |

## Variants

| Article number | Indicating range min. | Indicating range max. | Suitable for thermowell with length | Diameter | Price         |
|----------------|-----------------------|-----------------------|-------------------------------------|----------|---------------|
| 102789         | °C                    | 120 °C                | L1 = 100.0 mm / L2 = 80.0 mm        | 63 mm    | 21,76 € / Stk |
| 102783         | -30 °C                | 50 °C                 | L1 = 63.0 mm / L2 = 43.0 mm         | 63 mm    | 25,52 € / Stk |
| 102784         | °C                    | 120 °C                | L1 = 63.0 mm / L2 = 43.0 mm         | 63 mm    | 20,62 € / Stk |
| 102785         | °C                    | 160 °C                | L1 = 63.0 mm / L2 = 43.0 mm         | 63 mm    | 25,52 € / Stk |
| 102786         | °C                    | 200 °C                | L1 = 63.0 mm / L2 = 43.0 mm         | 63 mm    | 25,52 € / Stk |
| 102787         | °C                    | 250 °C                | L1 = 63.0 mm / L2 = 43.0 mm         | 63 mm    | 27,73 € / Stk |
| 102788         | -30 °C                | 50 °C                 | L1 = 100.0 mm / L2 = 80.0 mm        | 63 mm    | 26,68 € / Stk |
| 102790         | °C                    | 160 °C                | L1 = 100.0 mm / L2 = 80.0 mm        | 63 mm    | 26,68 € / Stk |
| 102791         | °C                    | 200 °C                | L1 = 100.0 mm / L2 = 80.0 mm        | 63 mm    | 26,68 € / Stk |
| 102792         | °C                    | 250 °C                | L1 = 100.0 mm / L2 = 80.0 mm        | 63 mm    | 29,14 € / Stk |
| 102793         | -30 °C                | 50 °C                 | L1 = 160.0 mm / L2 = 140.0 mm       | 63 mm    | 28,77 € / Stk |
| 102794         | °C                    | 120 °C                | L1 = 160.0 mm / L2 = 140.0 mm       | 63 mm    | 25,52 € / Stk |
| 102795         | °C                    | 160 °C                | L1 = 160.0 mm / L2 = 140.0 mm       | 63 mm    | 27,73 € / Stk |
| 102796         | -30 °C                | 50 °C                 | L1 = 63.0 mm / L2 = 43.0 mm         | 100 mm   | 32,61 € / Stk |
| 102797         | °C                    | 120 °C                | L1 = 63.0 mm / L2 = 43.0 mm         | 100 mm   | 28,77 € / Stk |
| 102798         | °C                    | 160 °C                | L1 = 63.0 mm / L2 = 43.0 mm         | 100 mm   | 31,34 € / Stk |
| 102799         | °C                    | 250 °C                | L1 = 63.0 mm / L2 = 43.0 mm         | 100 mm   | 34,82 € / Stk |
| 102800         | -30 °C                | 50 °C                 | L1 = 100.0 mm / L2 = 80.0 mm        | 100 mm   | 34,82 € / Stk |
| 102801         | °C                    | 120 °C                | L1 = 100.0 mm / L2 = 80.0 mm        | 100 mm   | 29,14 € / Stk |
| 102802         | °C                    | 160 °C                | L1 = 100.0 mm / L2 = 80.0 mm        | 100 mm   | 32,72 € / Stk |
| 102803         | °C                    | 200 °C                | L1 = 100.0 mm / L2 = 80.0 mm        | 100 mm   | 34,82 € / Stk |
| 102804         | °C                    | 250 °C                | L1 = 100.0 mm / L2 = 80.0 mm        | 100 mm   | 35,64 € / Stk |
| 102805         | -30 °C                | 50 °C                 | L1 = 160.0 mm / L2 = 140.0 mm       | 100 mm   | 35,75 € / Stk |
| 102806         | °C                    | 120 °C                | L1 = 160.0 mm / L2 = 140.0 mm       | 100 mm   | 30,75 € / Stk |
| 102807         | °C                    | 160 °C                | L1 = 160.0 mm / L2 = 140.0 mm       | 100 mm   | 34,82 € / Stk |
| 102808         | °C                    | 200 °C                | L1 = 160.0 mm / L2 = 140.0 mm       | 100 mm   | 35,75 € / Stk |
| 102809         | °C                    | 250 °C                | L1 = 160.0 mm / L2 = 140.0 mm       | 100 mm   | 38,20 € / Stk |