

# Messgeräte Übersicht

# Measuring Instruments Overview



| Beschreibung<br><i>Description</i>                     | RT330        | RT312 S    | RT305     | RT903        | RT903                        | 305 / 307         | 8856 KJTRSE                  | HM710            |
|--|--------------|------------|-----------|--------------|------------------------------|-------------------|------------------------------|------------------|
| Nettopreis<br><i>Net Price</i>                         | 13,00 €      | 14,00 €    | 15,00 €   | 19,00 €      | 19,00 €                      | 59,00 € / 62,00 € | 79,00 €                      | 135,00 €         |
| <b>Technische Daten</b> <i>Technical Data</i>          |              |            |           |              |                              |                   |                              |                  |
| Messbereich<br><i>Measuring range</i>                  | -50...+150°C | -50...+300 | 0...50°C  | -50...+300°C | -50...+200°C<br>-50...+300°C | -50...+1300°C     | -200...+1760°C               | -199,99...+850°C |
| Betriebstemperatur<br><i>Operating temperature</i>     | -10...+50°C  | 0...+50°C  | 0...+50°C | 0...+50°C    | 0...+50°C                    | 0°C...+50°C       | 0...+50°C                    | -25...+50°C      |
| Genauigkeit (bei 20°C)<br><i>Accuracy (at 20°C)</i>    | ±1°C         | ±1°C       | ±1°C      | ±1°C         | ±1°C                         | ±0,3% +1°C*       | ±0,1%+0,7°C*<br>±0,3%+0,7°C* | ≤0,03%           |
| Messrate<br><i>Measuring rate</i>                      | 1 sec        | 1 sec      | 10 sec.   | 1 sec        | 1 sec                        | 2,5 sec.          | 1 sec                        | 1 sec            |
| Auflösung<br><i>Resolution</i>                         | 0,1°C        | 0,1°C      | 0,1°C     | 0,1°C        | 0,1°C                        | 0,1°C / 1°C       | 0,1°C / 1°C                  | 0,1°C / 0,01°C   |
| <b>Funktionen</b> <i>Features</i>                      |              |            |           |              |                              |                   |                              |                  |
| HOLD-Funktion<br><i>HOLD-Feature</i>                   | ✓            | ✓          | –         | ✓            | ✓                            | ✓                 | ✓                            | ✓                |
| Automatische Abschaltung<br><i>Automatic power off</i> | ✓            | ✓          | –         | ✓            | ✓                            | ✓                 | ✓                            | ✓                |
| Alarminstellung<br><i>Alarm setting</i>                | –            | –          | –         | ✓            | ✓                            | –                 | –                            | –                |
| Messeingänge<br><i>Inputs</i>                          | 1            | 1          | 1         | 1            | 1                            | 1/2               | 2                            | 1                |
| Schnittstelle<br><i>Interface</i>                      | –            | –          | –         | –            | –                            | –                 | ✓                            | ✓                |

\*der jeweils höhere Wert gilt *the higher value is valid*