

# RTR / ITR / TR



## Performance features

- » For automatic regulating of ventilation controllers
- » Temperature or time-controlled automatic

| Type | Art. No. | Description | Technical data |
|------|----------|-------------|----------------|
|------|----------|-------------|----------------|

RTR 231

30.902.20

**Room temperature control**

- » For automatically controlling ventilation flaps in conjunction with 230 V AC ventilation drives
- » Surface-mounted design
- » For 24 V DC and 230 V AC systems



|                    |                 |
|--------------------|-----------------|
| Input voltage      | 230 V AC        |
| Type of protection | IP 30           |
| Temperature range  | 5 °C ... 30 °C  |
| Housing            | Plastic         |
| Colour             | White           |
| W x H x D          | 78 x 83 x 28 mm |
| Weight             | 0.10 kg         |

| Type | Art. No. | Description | Technical data |
|------|----------|-------------|----------------|
|------|----------|-------------|----------------|

ITR 79

64.800.03

**Temperature regulator with external sensor**

- » With isolated toggle
- » Larger control panel housings are required for installation in compact or modular GVL-K, GVL-M or RZN-K, RZN-M control panels
- » Can be used on site using surface-mounted housing GEH-TR02
- » Adjustable operating range from -10 °C ... +40 °C, operating differential 0.5 ... 5 K
- » Optional with wall-mounted, external or suspended sensor



|               |                 |
|---------------|-----------------|
| Input voltage | 230 V AC        |
| Housing       | Plastic         |
| Colour        | Grey            |
| W x H x D     | 35 x 86 x 61 mm |
| Weight        | 0.21 kg         |

| Type | Art. No. | Description | Technical data |
|------|----------|-------------|----------------|
|------|----------|-------------|----------------|

TR 608

64.801.28

**1-channel timer**

- » Requirements-based programming option, e.g. end of workday CLOSED (Mon.-Thu. 6:00 p.m. CLOSED, Fri. 3:00 p.m. CLOSED)
- » Larger control panel housings are required for installation in compact or modular GVL-K, GVL-M or RZN-K, RZN-M control panels
- » Can be used on site using surface-mounted housing GEH-TR02



|               |                       |
|---------------|-----------------------|
| Input voltage | 230 V AC              |
| Housing       | Plastic               |
| Colour        | Grey                  |
| W x H x D     | 17.9 x 65.5 x 85.5 mm |
| Weight        | 0.16 kg               |

| Type          | Art. No.          | Description   | Technical data   |               |          |         |         |        |      |           |                   |        |         |  |
|---------------|-------------------|---|--|---------------|----------|---------|---------|--------|------|-----------|-------------------|--------|---------|--|
| TR 612        | 64.800.28         | <b>2-channel timer</b> <ul style="list-style-type: none"> <li>» Requirements-based programming option, e.g. end of workday CLOSED (Mon.-Thu. 6:00 p.m. CLOSED, Fri. 3:00 p.m. CLOSED)</li> <li>» Larger control panel housings are required for installation in compact or modular GVL-K, GVL-M or RZN-K, RZN-M control panels</li> <li>» Can be used on site using surface-mounted housing GEH-TR02</li> </ul> | <table border="1"> <tr> <td>Input voltage</td> <td>230 V AC</td> </tr> <tr> <td>Housing</td> <td>Plastic</td> </tr> <tr> <td>Colour</td> <td>Grey</td> </tr> <tr> <td>W x H x D</td> <td>35 x 65.5 x 86 mm</td> </tr> <tr> <td>Weight</td> <td>0.16 kg</td> </tr> </table> | Input voltage | 230 V AC | Housing | Plastic | Colour | Grey | W x H x D | 35 x 65.5 x 86 mm | Weight | 0.16 kg |  |
| Input voltage | 230 V AC          |   |  |               |          |         |         |        |      |           |                   |        |         |  |
| Housing       | Plastic           |   |  |               |          |         |         |        |      |           |                   |        |         |  |
| Colour        | Grey              |   |  |               |          |         |         |        |      |           |                   |        |         |  |
| W x H x D     | 35 x 65.5 x 86 mm |   |  |               |          |         |         |        |      |           |                   |        |         |  |
| Weight        | 0.16 kg           |   |  |               |          |         |         |        |      |           |                   |        |         |  |



| Type      | Art. No.         | Description  | Technical data  |         |         |        |            |           |                  |        |         |  |
|-----------|------------------|--|---|---------|---------|--------|------------|-----------|------------------|--------|---------|--|
| GEH-TR02  | 63.600.88        | <b>Surface-mounted housing for ITR and TR</b> <ul style="list-style-type: none"> <li>» For surface-mounted installation of supporting rail modules</li> <li>» With viewing window</li> </ul> | <table border="1"> <tr> <td>Housing</td> <td>Plastic</td> </tr> <tr> <td>Colour</td> <td>Light grey</td> </tr> <tr> <td>W x H x D</td> <td>150 x 80 x 98 mm</td> </tr> <tr> <td>Weight</td> <td>0.20 kg</td> </tr> </table> | Housing | Plastic | Colour | Light grey | W x H x D | 150 x 80 x 98 mm | Weight | 0.20 kg |  |
| Housing   | Plastic          |  |   |         |         |        |            |           |                  |        |         |  |
| Colour    | Light grey       |  |   |         |         |        |            |           |                  |        |         |  |
| W x H x D | 150 x 80 x 98 mm |  |   |         |         |        |            |           |                  |        |         |  |
| Weight    | 0.20 kg          |  |   |         |         |        |            |           |                  |        |         |  |

