

FEELING RF CH1 SET



Product Description:

- Digital weekly room thermostat clock
- Large, easy-to-read display
- Up to 48 different time & temperature “events” per day
- 4 pre-set & 1 user defined programs available
- AUTO, Override, ECO-FIX, Cleaning, Countdown, Party, Holiday and OFF
- Total OFF function / frost protection
- Wide temperature control range
- Automatic summer- / wintertime
- 2-wired connection
- Anti Tamper Feature

Code: Feeling rf ch1 Set

| | |
|-----------------------------------|--|
| Dimensions H x W x D (mm) | 87 x 154 x 27 |
| Weight (g.) | 200 |
| Power supply | 2 x 1,5V AA LR6 Alkaline batteries |
| Battery life time | 2 years (depending on switching) |
| Battery back-up | >10 min. (programs retained in EEPROM) |
| Switching type | – |
| Switching capacity | – |
| Connection type | – |
| Sensing element | 100K (at 25°C) NTC |
| Ambient temperature resolution | 0,1 °C |
| Temperature setting display range | |
| Program | +5°C ... +32°C (0,5°C steps) |
| Frost protection | 5°C (adjustable 3°C ... 7°C) |
| Time display | 24 hour or 12 hour AM / PM format |
| Time setting resolution | 1 minute |
| Time of day | 30 minutes |
| Program | +/- 0,5 °C (20 °C 3K/hour) |
| Temperature control accuracy | 3K/hour |
| Thermal gradient (heating system) | +0 °C ... +50 °C |
| Room temperature display range | weekly program with up to 48 time and temperature level changes |
| Programming | 4 + 1 user defined |
| Pre-set programs | |
| Output signal | RF signal |
| RF signal | 868,3 MHz |
| RF signal range | Indoor 30m (2 walls + 1 ceiling) |
| Coding | > 16,8Mio. |
| RF Power transmission | <1mW |
| Operating temperature limits | Max. 45 °C |
| Operating humidity range | 10 % to 90 % RH not condensing |
| Storing temperature limits | -20°C to +55°C |
| Protection Class | II |
| Protection type | IP40 |
| According to | EN 60730-1, EN 60730-2-7 EN 60730-2-9, EN 55014-1 EN 55014-2, EN 61000-6-2 ETSI EN 300 220-1 ETSI EN 300 220-3 |