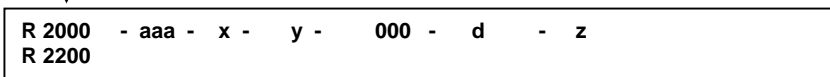


The Microprocessor Based Multizone Controller System

Type Code:

R 2000 Format 96 x 96 mm (1/2-DIN); front panell mounting

R 2200 L=125mm, H0105mm, D=125mm
35mm-DIN-rail mounting. Acc. to EN 50 022



- ↓

1: Power supply : 230 V AC
2: Power supply : 115 V AC
3: Power supply : 24 V AC
5: Power supply : 24 V DC
- ↓

0: without ser. interface Data-protocol: ELOTECH -standard
2: RS232-C interface. Data-protocol: ELOTECH -standard
4: RS485 interface. Profibus-DP via gateway M-PBS-5
 InterBus-S via gateway M-IBS-5
 DeviceNet via gateway M-DN-5
 Data-protocol: ELOTECH -standard
- ↓

5: 0/20mA interface. Data-protocol: ELOTECH -standard
7: CANopen interface; CiA Device Profile DS-404
- ↓

0 : Standard
1: with analogue input d 1 (0...10Vdc);
2: with analogue input d 1 and d 2 (each 0...10Vdc) ;
5: with heater current monitoring.

Controller outputs: only bistable voltage
- ↓

0: Sensor programmable: Pt100, 2+3-wire. Type L, Type J, Type K, Type S.
 Not Types: R2000-A26 or R2200-A26
1: Only for type A26-1: Sensor: Pt100, only 2-wire-connection possible
- | | | |
|------------|-------------------------------|--|
| 421 | 4 - Zones 2-point controller; | Control outputs: relay |
| 426 | 4 - Zones 2-point controller; | Control outputs: bistable voltage. Com.: - |
- | | | |
|------------|-------------------------------------|--|
| 431 | 4 - Zones 2- or 3-point controller; | Control outputs: „heating“: relay; „cooling“: relay |
| 436 | 4 - Zones 2- or 3-point controller; | Control outputs: „heating“: bist. voltage; „cooling“: bist. voltage. Com.: - |
| 437 | 4 - Zones 2- or 3-point controller; | Control outputs: „heating“: bist. voltage. Com.: -; „cooling“: relay |
- | | | |
|------------|-------------------------------|--|
| 621 | 6 - Zones 2-point controller; | Control outputs: relay |
| 626 | 6 - Zones 2-point controller; | Control outputs: bistable voltage. Com.: - |
- | | | |
|------------|-------------------------------------|--|
| 636 | 6 - Zones 2- or 3-point controller; | Control outputs: „heating“: bist. voltage; „cooling“: bist. voltage. Com.: - |
| 637 | 6 - Zones 2- or 3-point controller; | Control outputs: „heating“: bist. voltage. Com.: -; „cooling“: relay |
- | | | |
|------------|-------------------------------|--|
| 821 | 8 - Zones 2-point controller; | Control outputs: relay |
| 826 | 8 - Zones 2-point controller; | Control outputs: bistable voltage. Com.: - |
- | | | |
|--------------|--------------------------------|--|
| A26-1 | 10 - Zones 2-point controller; | Control outputs: bistable voltage, Com.: -. Sensor only: Pt100-2-wire. |
|--------------|--------------------------------|--|

2-point controller = „heat-only“ or „cool-only“ programmable. 3-point controller = „heating-off-cooling“