ELOTECH
INDUSTRIEELEKTRONIK GMBH

The Microprocessor Based
Multizone Controller System with LCD-Display

Type Code: R 2500

Format 194 x 98 mm (panell outcut acc. to 1/2-DIN)

R 2500 - aaa - x - y - 000 - d - z

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
2: RS232-C interface. Data-protocol: ELOTECH -standard
4: RS485 interface. Data-protocol: ELOTECH -standard
InterBus-S via gateway M-IBS-5
5: 0/20mA interface. Data-protocol: ELOTECH -standard
7: CANopen interface, CiA Device Profile DS-404
9: Profibus DP, EN50170

0: Standard
5: with heater current monitoring. Controller outputs: only bistable voltage

0: Sensor programmable: Pt100, 2+3-wire. Type L, Type J, Type K.
1: Only for type A26-1: Sensor: Pt100, only 2-wire-connection possible

821	8 - Zones 2-point controller;	Control outputs: relay
826	8 - Zones 2-point controller;	Control outputs: bistable voltage. Com.: -
831	8 - Zones 2- or 3-point controller;	Control outputs: „heating“: relay; „cooling“: relay
836	8 - Zones 2- or 3-point controller;	Control outputs: „heating“: bist. voltage; „cooling“: bist. voltage. Com.: -
837	8 - Zones 2- or 3-point controller;	Control outputs: „heating“: bist. voltage. Com.: -; „cooling“: relay
A21	10 - Zones 2-point controller;	Control outputs: relay
A26	10 - Zones 2-point controller;	Control outputs: bistable voltage. Com.: -
C21	12 - Zones 2-point controller;	Control outputs: relay
C26	12 - Zones 2-point controller;	Control outputs: bistable voltage. Com.: -
E21	16 - Zones 2-point controller;	Control outputs: relay
E26	16 - Zones 2-point controller;	Control outputs: bistable voltage. Com.: -

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