

RKC Temperature Controllers

CB series

- 1/16 DIN (CB100), 1/8 DIN (CB400/500), ¼ DIN (CB900)
- PID with active tuning
- Temperature (T/C & RTD) input, current/voltage input
- Output 3A relay or current/voltage
- Alarm output (1 or 2)
- Heating/cooling model available
- IP65 face
- Supply 85 to 264 Vac or optional 24 Vdc/ac
- CE, UL, CSA



Popular models	Description	Price
CB100-FJA3-M*AN-N1/A/Y	Controller 1/16 DIN, temperature input, relay output, 1 alarm, IP 66	\$ 299
CB100-F801-M*AN-N1/A/Y	Controller 1/16 DIN, 4-20mA input, relay output, 1 alarm, IP 66	\$ 299
CB100-FJA3-8*AN-N1/A/Y	Controller 1/16 DIN, temperature input, 4-20mA output, 1 alarm, IP 66	\$ 318
CB400-FJA3-MN*AN-N1/A/Y	Controller 1/8 DIN vertical, temperature input, relay output, 1 alarm, IP 65	\$ 399
CB400-WJA3-MM*AN-N1/A/Y	Controller 1/8 DIN vertical, temperature input, relay output heating/cooling, 1 alarm, IP 65	\$ 420
CB500-FJA3-MN*AN-N1/A/Y	Controller 1/8 DIN horizontal, temperature input, relay output, 1 alarm, IP 65	\$ 393
CB900-FJA3-MN*AN-N1/A/Y	Controller ¼ DIN, temperature input, relay output, 1 alarm, IP 65	\$ 469
CB900-WJA3-MM*AN-N1/A/Y	Controller ¼ DIN, temperature input, relay output, heating/cooling, 1 alarm, IP 65	\$ 489

Other models, configurations and options available.

RKC Temperature Controllers

SA200 series

- 1/32 DIN
- PID with active tuning
- Temperature (T/C & RTD) input, current/voltage input
- Output 3A relay or current/voltage
- Alarm output (1 or 2)
- Heating/cooling model available
- IP66 face
- Supply 85 to 264 Vac or optional 24 Vdc/ac
- Optional RS 485 communication
- CE, UL, CSA



Popular models	Description	Price
SA200-FJA3-MN-4*AN-N1/A/Y	Controller temperature input, relay output, 1 alarm, IP 66	\$ 277.50

Other models, configurations and options available.

RKC Digital Indicator

AE500 model

- Big digits of 20 mm (0.8") high
- Input (programmable) : thermocouple, RTD or current/voltage
- Digital communication (option)
- Up to 4 alarm 1A outputs (option)
- Analogical signal retransmission (option)
- Supply 85..264 Vac (standard) or 24 Vdc/dc (option)
- Horizontal case 1/8 DIN 96 x 48 x 100 mm



Code	Description	Price
AE500-JA3-4*N1/A/Y	Indicator with thermocouple or RTD input 100/240 Vac, waterproof IP65 face	\$ 365
AE500-JA3-4*HJNN-N1/A/Y	Indicator with thermocouple or RTD input 100/240Vac, 2 alarm outputs 1A, waterproof IP65 face	\$ 410
AE500-601-4*N1/A/Y	Indicator with current/voltage input, 100/240 Vca, waterproof IP65 face	\$ 365

COMPACTRON Digital Display

AF5 model

- Programmable voltage/current inputs 4-20 mA, 1-5 Vdc, ±0-5 Vdc, ±0-10 Vdc
- Supply 120 Vac standard, 24 V or 24 Vdc excitation optional
- External supply 24 Vdc for transmitter
- User configurable with front panel keypad
- Big LED 5 digits display, 0.56" high, red, green or yellow
- 1/8 DIN, flush mount (3.6" x 1.7" opening)



Code	Description	Price
AF5/0.56/420/xxxx/120/R	Display with 4-20mA input, xxxx=engineering units, 120 Vac, red digits	\$ 286
AF5/0.56/420/xxxx/120/E24	Display with 4-20mA input, xxxx=engineering units, 120 Vca, red digits, 24 Vdc excitation	\$ 395

AF5 /0.56/ input / range / supply / color / options

RKC Multizone Temperature Controllers

Models MA900 and MA901

- Save time and money with one controller that can handle easily 1 to 8 zones
- Input thermocouple, RTD or DC voltage
- Output : 3A relays, independant alarms, pulsed voltage, current
- Available with heating/cooling outputs
- Multi-memory area : up to 8 sets of values (set points, PID settings, alarms, etc.) can be saved for each channel
- 90 to 264 Vac, 24 Vac/dc
- Approved CE, UL, CSA, C-Tick
- Communication RS-232, RS-422A or RS-485 available
- ¼ DIN (96 x 96 x 100 mm)
- IP65 face



Popular models

Code	Description	Price
MA900-4-FJA3-MN-4*ANN-NN/1/Y	4 zones controller, thermocouple input, 4 relay outputs heating/cooling with one alarm output	\$ 840
MA900-4-FDA1-MN-4*ANN-NN/1/Y	4 zones controller RTD input, 4 relay outputs with one alarm output	\$ 840
MA900-4-WJA3-MM-4*ANN-NN/1/Y	4 zones controller, thermocouple input, 4 relay outputs heating/cooling with one alarm output	\$ 948
MA901-8-FJA3-MN-4*ANN-NN/1/Y	4 zones controller, thermocouple input, 8 relay output with one alarm output	\$ 1374
MA901-8-FDA1-MN-4*ANN-NN/1/Y	4 zones controller, RTD input, 8 relay outputs with one alarm output	\$ 1374
MA901-8-F601-MN-4*ANN-NN/1/Y	4 zones controller, voltage input dc (0-5, 1-5 or 0-10), 8 relay outputs with one alarm output	\$ 1374

RKC Slim Solid State Relay

SSN model

- DIN rail mount, only 21.5 mm wide (for instance: 8 SSN models are only 172 mm wide compared to regular models that would be 352 mm!) - integrated heat sink
- Max load: 15A ac or 25 Aac, min load: 100 mAac
- Signal: pulsed voltage (dc), low (stop): 0 V; high (start): 4.5 to 30 V
- Supply 50 to 264 Vac
- Size: 78 x 21.5 x 100 mm
- DEL to indicate relay status



Code	Description	Price
SSN-15F	Slim solid state relay 15A	\$ 53.70
SSN-25F	Slim solid state relay 25A	\$ 76.50