

DCP50 Digital Controller Programmer

Model Selection Guide

Instructions

- Select the desired key number. The arrow to the right marks the selections available.
- Make one selection each from Tables I through VIII using the column below the proper arrow.

Key Number I II III IV V VI VII VIII
 [] - [] - [] - [] - [] - [] - [] - [] - []

| KEY NUMBER | Description | Selection | Availability |
|-----------------------------------|--|-----------|--------------|
| 1/16 DIN Controller / Programmer: | Universal Input (thermocouple factory set) | DCP50 | √ |

TABLE I

| | | | |
|----------------------|---|---|---|
| Output 1 (Control 1) | Electromechanical Relay | 1 | • |
| | Solid State Relay Driver 4.2Vdc minimum | 2 | • |
| | Solid State Triac 1A max | 8 | • |
| | Linear (4-20mA factory set) | 7 | • |

TABLE II

| | | | |
|---------------------------------|---|---|---|
| Output 2 (Control 2 or Alarm 2) | None | 0 | • |
| | Electromechanical Relay | 1 | • |
| | Solid State Relay Driver 4.2Vdc minimum | 2 | • |
| | Solid State Triac 1A max | 8 | • |
| Output 2 (Control 2 only) | Linear (4-20mA factory set) | 7 | • |

TABLE III

| | | | |
|--------------------------------|---|---|---|
| Output 3 (Alarm 1 only) | None | 0 | • |
| | Electromechanical Relay | 1 | • |
| | Solid State Relay Driver 4.2Vdc minimum | 2 | • |
| Output 3 (Retransmission only) | Linear (4-20mA factory set) | 7 | • |

TABLE IV

| | | | |
|----------|---------------------------------|---|---|
| Option 1 | No Selection | 0 | • |
| | Digital Input (Remote Run/Hold) | 2 | • |
| | RS485 MODBUS Communication | 3 | • |

TABLE V

| | | | |
|----------|------------------------------|---|---|
| Option 2 | Power Supply 90 to 264 Vac | 1 | • |
| | Power Supply 24 to 48 Vac/dc | 2 | • |

TABLE VI

| | | | |
|-------------------|---------------------------|---|---|
| Extended Warranty | No Selection | 0 | • |
| | Extended Warranty - 1 yr. | 1 | • |
| | Extended Warranty - 2 yr. | 2 | • |

TABLE VII

| | | | |
|------|--------------|---|---|
| None | No Selection | 0 | • |
|------|--------------|---|---|

TABLE VIII

| | | | |
|------|--------------|---|---|
| None | No Selection | 0 | • |
|------|--------------|---|---|