**Theta 60I**

**Theta 60I- Isolator**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Product Code** | **TT60I-** | **X** | **XX** | **XX** | **X** | **XXXXXXX** |
| **Combination** | 1 I/P 1 O/P 1/1 | 1 |  |  |  |  |
| 1 I/P 2 O/P 1/2 | 2 |  |  |  |  |
| 2 I/P 2 O/P 2/2 | 3 | XX |  |  |  |
| **Input Range** | For Input Range refer Table No.A\* |  | XX |  |  |
| **Output Range** | For Input Range refer Table No.B |  |  | F |  |
| **Power Supply** | 24-60V AC/DC |  |  |  |  |
| 85-230V AC/DC |  |  | J | |  |
| **Version** | Standard |  |  |  | | 0000000 |

**Table A For Input Range**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Voltage &**  **Current** | **Code** | **Voltage & Current** | **Code** | **Voltage & Current** | **Code** | **Voltage & Current** | **Code** |
| -/+1mA | 4 | -/+75mV | 0A | 0-75mV | 2H | 0-20V | 5L |
| -/+5mA | 6 | -/+10V | OM | 0-200mV | 2M | 0-40V | 5X |
| -/+10mA | 8 | -/+20V | OP | 1-5V | 3B |  |  |
| -/+20mA | 21 | 0-50mV | 2C | 2-10V | 3C |  |  |
| 4-20mA | 55 | 0-60mV | 2E | 0-10V | 5H |  |  |

**Table B for Output Range**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Voltage &**  **Current** | **Code** | **Voltage & Current** | **Code** | **Voltage & Current** | **Code** | **Voltage & Current** | **Code** |
| 0-1mA | 26 | -/+1mA | 4 | 0-3V | 5D | -/+10V | 0M |
| 0-2.5mA | 28 | -/+2.5mA | 6 | 0-5V | 5F | -/+15mA | 9 |
| 0-5mA | 29 | -/+5mA | 7 | 0-10V | 5H | 0-1V | 5A |
| 0-10mA | 30 | -/+10mA | 8 | 2-10V | 3C | 1-5V | 5B |
| 0-20mA | 32 | -/+20mA | 21 | -/+5V | 0K | 0-12V | 5J |
| 4-20mA | 55 | 4-20V | 3D | 0-2V 0.5 CL | 5E | 10-20mA | 5G |

**Commonly Used codes for Theta 60I-**

|  |  |
| --- | --- |
| TT60-28C005555F000 | Single I/P: 0-1000V DC; Dual O/P: 4-20mA DC; Aux: 24-60VACDC |
| TT60-28C005555J000 | Single I/P: 0-1000V DC; Dual O/P: 4-20mA DC; Aux: 85-230VACDC |
| TT60-35H325555F000 | Dual I/P: 0-10V DC; Dual O/P: 0-20mA DC, 4-20mA DC; Aux: 24-60VACDC |
| TT60-35H325555J000 | Dual I/P: 0-10V DC, Dual O/P: 0-20mA DC, 4-20mA DC; Aux: 85-230VACDC |
| TT60-3325H5555F000 | Dual I/P: 0-20mA DC; Dual O/P: 0-10V DC, 4-20mA DC; Aux: 24-60VACDC |
| TT60-3325H5555J000 | Dual I/P: 0-20mA DC; Dual O/P: 0-10V DC, 4-20mA DC; Aux: 85-230VACDC |
| TT60-3325H5555F000 | I/P1: 0-10V DC; I/P2: 0-20mA DC; Dual Output: 4-20mA DC; Aux: 24-60VACDC |
| TT60-3325H5555J000 | I/P1: 0-10V DC; I/P2: 0-20mA DC; Dual Output: 4-20mA DC; Aux: 85-230VACDC |