**Theta 30P**

**Theta 30- Power Transducer with Display**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Product Code** | **TT30-** | **X** | **X** | **XX** | **XX** | **X** | **X** | **X** | **X** | **X** | **XX** |
| **Input Signal** | Active Power Active P | P |  |  |  |  |  |  |  |  |  |
| Reactive Power Reactive Q | Q |  |  |  |  |  |  |  |  |  |
| Apparent Power Apparent S | S | 1 |  |  |  |  |  |  |  |  |
| **Network** | 1P2W |  |  |  |  |  |  |  |  |  |
| 3WUB |  | 2 |  |  |  |  |  |  |  |  |
| 4WUB |  | 3 |  |  |  |  |  |  |  |  |
| 4WB |  | 4 |  |  |  |  |  |  |  |  |
| 3WB |  | 5 |  |  |  |  |  |  |  |  |
| 3WB - U12 |  | 6 |  |  |  |  |  |  |  |  |
| 3WB - U13 |  | 7 |  |  |  |  |  |  |  |  |
| 3WB - U23 |  | 8 | 8F |  |  |  |  |  |  |  |
| **Input Range** | 100-500V |  |  | 75 |  |  |  |  |  |  |
| **Input Current** | 1/5A |  |  |  |  |  |  |  |  |  |
| 1/5A 400Hz |  |  |  | 76 | H |  |  |  |  |  |
| **Power Supply** | 60-300V AC/DC |  |  |  |  |  |  |  |  |  |
| 24-60V AC/DC |  |  |  |  | F | 1 |  |  |  |  |
| **Output** | 1 O/P 1O |  |  |  |  |  |  |  |  |  |
| 2 O/P 2O |  |  |  |  |  | 2 |  |  |  |  |
| D |  |  |
| **Display Module**  **RS 485**  **Module**  **Prog.cable Version** | With Display D |  |  |  |  |  |  |
| Without Display WD |  |  |  |  |  |  | Z | R |  |  |
| With RS 485 R |  |  |  |  |  |  |  |
| Without RS-485 Z |  |  |  |  |  |  |  | Z | C |  |
| With PRKAB 601 PRK P |  |  |  |  |  |  |  |  |
| Without PRKAB 601 Z |  |  |  |  |  |  |  |  | Z | 00 |
| Standard |  |  |  |  |  |  |  |  |  |

**Commonly used Ranges for Theta 30-**

|  |  |
| --- | --- |
| TT30-P38F75F2DRZ00 | Power; 4Wire Unbal; Input: 100-500V, 1/5A AC; Aux:24-60VAC DC; 2Output; Display; RS485 |
| TT30-P38F75H2DRZ00 | Power; 4Wire; Unbal; Input: 100-500V 1/5A AC; Aux: 60-300VAC DC; 2Output; Display; RS485 |