

SCR

Heat Sink: Aluminum



MP



(42)



(82)



Miniature S. C. R. Power Regulator

| Model No. | MP | | | | | | | | | | | | | | |
|--------------------------------|--|-------|-------|-------|-------|-------|-------|----------|--------|--------|--------|--------|--------|--------|--|
| | 2415D | 2430D | 2450D | 2465D | 3815D | 3830D | 3850D | — | — | — | — | — | — | — | |
| | — | — | — | — | — | — | — | 2415DV | 2430DV | 2450DV | 2465DV | 3815DV | 3830DV | 3850DV | |
| Dimensions (Unit: mm) | | | | | | | | | | | | | | | |
| Load Current Rating (A) | 15A | 30A | 50A | 65A | 15A | 30A | 50A | 15A | 30A | 50A | 65A | 15A | 30A | 50A | |
| Load Voltage (V) | 100~260V | | | | — | | | 100~260V | | | | — | | | |
| To Take Pressure Ambient Temp. | 1200 | | 800 | | 1200 | | | 1200 | | 800 | | 1200 | | | |
| RH | Operating: 0~50°C, Storage: -10~70°C | | | | | | | | | | | | | | |
| Auxiliary Power | — | | | | | | | | | | | | | | |
| Min Load Current | — | | | | | | | | | | | | | | |
| Off State Leakage Current | — | | | | | | | | | | | | | | |
| Power Consumption | — | | | | | | | | | | | | | | |
| Frequency Range | 50Hz / 60Hz | | | | | | | | | | | | | | |
| Control Type (Input) | 0~20mA | — | | | — | | | | — | | | | | | |
| | 4~20mA | • | | | — | | | | — | | | | | | |
| | 0~5V | — | | | — | | | | — | | | | | | |
| | 1~5V | — | | | — | | | | • | | | | | | |
| | 0~10V | — | | | — | | | | — | | | | | | |
| 2~10V | — | | | — | | | | — | | | | | | | |
| Strength of Press-resisted | 2500 VAC / 1 Min between power & external cover 1000 VAC / 1 Min between power & input signal | | | | | | | | | | | | | | |
| Isolation Resistance | Over 20 MΩ (power & external cover) Over 20 MΩ (input signal & external cover) | | | | | | | | | | | | | | |
| Alarm | — | | | | | | | | | | | | | | |
| Notation | Single phase 1 pole | | | | | | | | | | | | | | |
| Net Weight (g) | Approx. 125 | | | | | | | | | | | | | | |
| Features | <ol style="list-style-type: none"> Single phase 1 pole, zero cross control. Miniature size as "SSR" most suitable for small ampere and miniature equipment use to less the cost but increase the value of equipment. Input signal can be ordered with 4~20mA / 1~5VDC / VR100K. CE Approval. | | | | | | | | | | | | | | |

MP