

MPTS – Heavy Duty Units – for AC Power Quality Improvement

240A/480V/3Ph/200KVAR

Specifications

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| Model | : MPTS-H 240 - external CTs |
| Current Rating | : 240 Amperes |
| KVAr Rating | : 200 |
| Voltage Input | : 480 VAC 60Hz |
| Supply | : Three Phase |
| Configuration | : 3 Phase - 3 or 4 Wire |
| Cable Entry | : Top Entry |
| Control Operation | : Automatic switching based on load requirements. |
| Controller | : Electronic control system using a Microcontroller |
| Displayed Data | : Voltage, Current, KVA, KVAh, KW, KWh, Hz, KVAr, PF |
| Display Meter | : Indicates RMS values. |
| Main Protection | : Short circuit and Over- load protection |
| Bank Protection | : Short circuit and Over- load protection |
| Construction | : Robust Standalone metal enclosure (indoor application only) |
| Dimensions | : 28 x 40 x 56 Inches (Width x Depth x Height) |
| Estimated Weight | : 950 lbs. net, 1300 packaged |
| Mounting | : Floor Mounting with Foundation Bolts. |
| Enclosure | : Powder coated corrosion resistant sheet steel enclosure (RAL 7035) |
| Transient protection | : Provided |
| Specifications | : may be updated with improvements |



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| Suggested Cable Rating | Main incoming Breaker Rating | Suggested Cable Rating |
| Per regulatory requirement | 400 Amps | As per NEC |