

MetPod and MetPod Lite Accessories and Options

A variety of optional accessories can be added to enhance the connectivity and capabilities of the MetPod measurement system.

Neutral CT measurement-

A neutral CT powered by an existing MetPod or MetPod Lite can be added for neutral conductor current measurements.

Current Rating- 600A nominal
Accuracy- 0.2%
Conductor size- 336 ACSR maximum

RTU/ Power Quality interface-

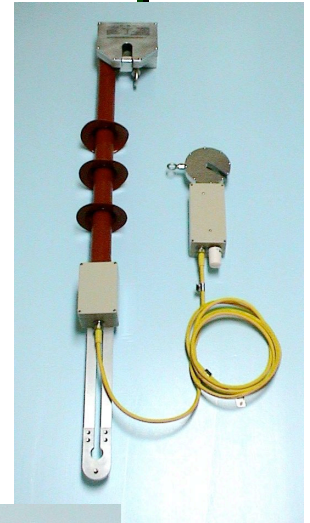
An RTU/Power Quality interface module provides low-level three-phase (and neutral current if desired) measurements of voltage and current from three MetPods or MetPod Lites, as well as providing electrical power for user-selected equipment.

Output signal level- 5 Vrms maximum for V and I
Accuracy- 0.5%
Signal bandwidth- 5 kHz minimum
Data link- digital optical fiber
Available power- 10W at 9VDC
Enclosure size- 13 x 15 x 8 inches

Meter Socket module-

A universal meter socket module creates 120V and 5A signals from a three-phase MetPod or MetPod Lite cluster, supporting the use of standard user-supplied three-phase transformer meters.

Output signal levels- VT- 120V rms, CT- 5A rms
Burden- <5 VA
Accuracy- 0.5%
Meter socket types- 5S, 6S, 8S, 9S, 10S, others on request



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