

AC-PRO-II[®] with VDM

(Voltage Divider Module)

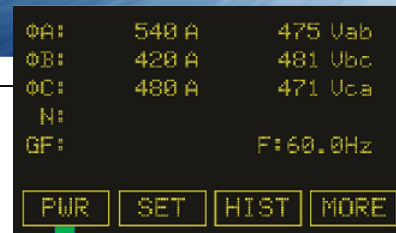
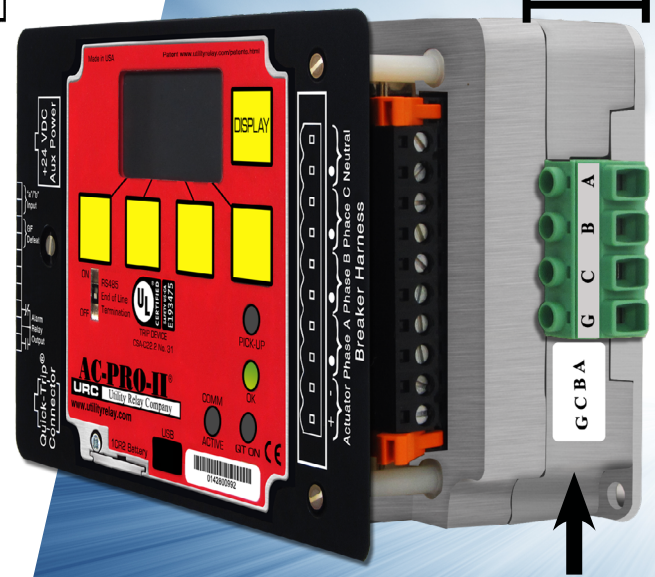
The AC-PRO-II[®] with VDM is available for applications where voltage and power information and/or voltage-based protection is desired.

In addition to all standard AC-PRO-II[®] features, the AC-PRO-II[®] with VDM features include:

- Voltage Metering
- Power Metering:
 - KW, KVA, KWHr, KVAHr, Power Factor
- Voltage-Based Protective Features (all can be turned ON or OFF in the field)
 - Under-Voltage Trip & Alarm
 - Over-Voltage Trip & Alarm
 - Phase Loss/Reverse Trip and Alarm
- Continuous Trip Unit Power

The VDM is rated for up to 600V three-phase power systems. In addition, the VDM provides continual power to the AC-PRO-II[®] when the breaker line side is energized, allowing the trip unit to communicate breaker status even if the breaker is open or not carrying sufficient current. For that reason, the VDM option is recommended if the trip unit will be incorporated into a communications system in order to avoid the possibility of intermittent communications.

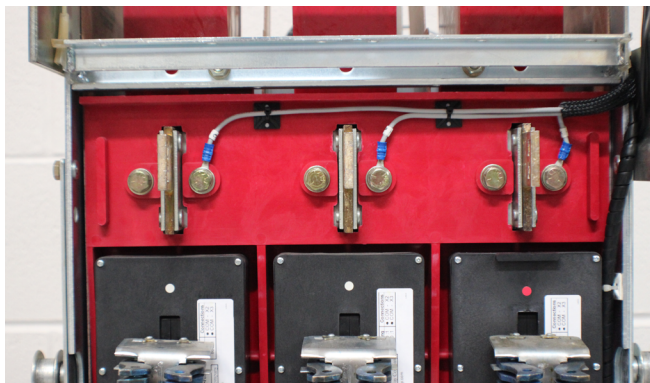
0.75in (19mm)



Main Reading Screen



Power Metering Screen



Line-side voltage connections on DS Breaker (Fingers Removed)



AC-PRO-II[®] with VDM and Fuse Block with cover on DS Breaker