



UMG96L

## Universal measuring devices

	Part No.
<b>3 phase display indicating:</b> <ul style="list-style-type: none"> <li>- voltage, L-L, L-N, max values, min values</li> <li>- current L1, L2, L3, N, average, max, MDI</li> <li>- frequency and power factor</li> <li>- real power, W per phase, sum &amp; max</li> <li>- apparent power, VA per phase, sum &amp; max</li> <li>- reactive power, VAR per phase, sum &amp; max</li> <li>- energy kWh total and kVARh total</li> </ul>	UMG96L



UMG96RM

	Part No.
<b>3 phase display indicating:</b> <ul style="list-style-type: none"> <li>- voltage, L-L, L-N, max values, min values</li> <li>- current L1, L2, L3, N, average, max, MDI</li> <li>- frequency and power factor</li> <li>- real power, W per phase, sum &amp; max</li> <li>- apparent power, VA per phase, sum &amp; max</li> <li>- reactive power, VAR per phase, sum &amp; max</li> <li>- energy kWh total and kVARh total</li> <li>- total harmonic distortion</li> <li>- 2x digital outputs</li> <li>- RS485 interface</li> <li>- data memory</li> </ul>	UMG96RM



## MDI metering - complete solutions

3 Phase metering using UMG 96L meter	Part No.
The following three items are all that is needed to construct a fully metered vertical disconnect. Displayed functions are as shown for the UMG96L on the facing page.	
Vertical disconnect from page 32	SL*-3X*/W/3A
Current transformers from page 32 (3x reqd)	WKD51/1/***-5
UMG96L mounted in an IP65 enclosure Enclosure dimensions 130 x 130 x 100mm A bracket on the enclosure provides easy mounting on the top of the disconnect. The meter is fully wired for connection to the CTs and to the three phase supply and neutral. The phase connections are wired through 5A fuses.	UMG96L/ENCL