

# ENERGY METERS WITH POWER DISPLAY



## WQ 0217, WQ 1217, WQ 0207, WQ 2207, WQ 1208, WQ 1247

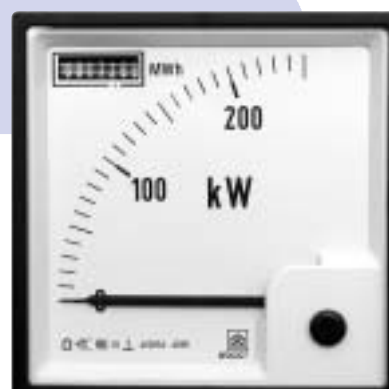
Energy meters enable display of momentary power in single and three phase systems with balanced or unbalanced load. Accuracy classes are for: energy measurement 1 (EN 61036), power measurement 1.5, power factor measurement 2.5.



WQ 0217



WQ 1217



WQ 0207



WQ 2207



WQ 1208



WQ 1247

| TYPE                                                  | WQ 0217 | WQ 1217 | WQ 0207 | WQ 2207 | WQ 1208    | WQ 1247  |
|-------------------------------------------------------|---------|---------|---------|---------|------------|----------|
| Front frame (mm)                                      | 96 x 96 | 96 x 96 | 96 x 96 | 96 x 96 | 96 x 96    | 96 x 96  |
| Cutting for mounting (mm)                             | 92 x 92 | 92 x 92 | 92 x 92 | 92 x 92 | 92 x 92    | 92 x 92  |
| Scale length (mm) / Number of counters                | - / 1   | - / 2   | 95 / 1  | 125 / 1 | 2 x 50 / 2 | - / 2LCD |
| Voltage input 100V, 110V, 230V, 400V, 500V            |         |         |         |         |            |          |
| Current input 1A, 5A                                  |         |         |         |         |            |          |
| 1b, 1br Single phase system                           | .       | .       | .       | .       | .          | .        |
| 3b, 3br Three phase three-wire balanced load system   | .       | .       | .       | .       | .          | .        |
| 3u, 3ur Three phase three-wire unbalanced load system | .       | .       | .       | .       | .          | .        |
| 4b, 4br Three phase four-wire balanced load system    | .       | .       | .       | .       | .          | .        |
| 4u, 4ur Three phase four-wire unbalanced load system  | .       | .       | .       | .       | .          | .        |
| <b>Option</b>                                         |         |         |         |         |            |          |
| One impulse output                                    | .       | .       | .       | .       | .          | .        |
| Two impulse outputs                                   | .       | .       | .       | .       | .          | .        |
| 57 V, 110 V, 230 V, 400 VAC                           | .       | .       | .       | .       | .          | .        |
| Auxiliary supply                                      | .       | .       | .       | .       | .          | .        |

Dimensional drawings on pages 143, 144.  
Connection diagrams on page 155.

**誥鑫企業有限公司**  
**ARITH COMPANY LTD.**  
地 址：台北市復興北路427巷30號  
電 話：(02)2717-5038  
傳 真：(02)2717-5039  
e-mail: taipei@arith.com.tw  
網 址：http://www.arith.com.tw