

# TOTALISER & RPM

DCT  
DHM  
RPM

## COUNT TOTALISER



DCT - 491

## HOUR METER



DHM - 56

## RPM METER



RPM - 491

|                  |                                                         |                 |                                 |
|------------------|---------------------------------------------------------|-----------------|---------------------------------|
| Case Size        | 72 x 72 48 x 96 24 x 51 36 x 72                         | 48 x 96 24 x 51 | 96 x 96 72 x 72 48 x 96 24 x 51 |
| Panel Hole Size  | 67 x 67 46 x 92 22 x 48 34 x 70                         | 46 x 92 22 x 48 | 92 x 92 67 x 67 46 x 92 22 x 48 |
| Range Limit      | 0-999999 Count                                          |                 | 4-5000 RPM                      |
| Input            | NPN/ PNP Proximity / 230 VAC / 24 VDC                   |                 | NPN/ PNP Proximity              |
| Function         | 6 Digit Count Totaliser                                 |                 | 4 Digit Rpm Indicator           |
| Sensor Supply    | 12 VDC / 30 mA                                          |                 | 12 VDC / 30 mA                  |
| Input Speed      | 0 - 10 KHz                                              |                 | 0 - 10 KHz                      |
| Accuracy         | ± 1 Count                                               |                 | ± 1 RPM                         |
| Counting         | Up                                                      |                 |                                 |
| Display          | 6 Digit Single Display                                  |                 | 4 Digit Single Display          |
| Reset            | Front / Back Reset                                      |                 |                                 |
| Memory           | Yes (Non-Volatile Memory)                               |                 |                                 |
| Front Protection | ABS Plastic Body                                        |                 |                                 |
| Mounting         | Flush Panel Mounting With Side Clamp                    |                 |                                 |
| Power Supply     | 230 VAC ± 10%, 50 HZ                                    |                 | 90-270 VAC, 50 HZ               |
| Environment      | Temp : 0 - 50°C / Rh : 35 - 85 % ( Non - Condensation ) |                 |                                 |

## RPM CONTROLLER



RC - 721

## MPM INDICATOR



MPM - 491

## RATIO METER



RM - 491

|                  |                                                         |                                                 |                          |
|------------------|---------------------------------------------------------|-------------------------------------------------|--------------------------|
| Case Size        | 72 x 72 x 65                                            | 48 x 96 x 45                                    | 48 x 96 x 45             |
| Panel Hole Size  | 67 x 67                                                 | 46 x 92                                         | 46 x 92                  |
| Range Limit      | 4-5000 RPM                                              | 0-999.9 MPM                                     | 0-999 MPM (Ratio)        |
| Input            | NPN, PNP proxy                                          | NPN, PNP proxy                                  | NPN, PNP proxy (2 Input) |
| Function         | Scale Factor / High & Low Set Point                     | Dia meter Entry                                 |                          |
| Sensor Supply    | 12 VDC / 30 mA                                          |                                                 |                          |
| Input Speed      | 0 - 10 KHz                                              |                                                 |                          |
| Accuracy         | ± 1 Count                                               | ±1 RPM                                          | ± 1 RPM                  |
| Control Action   | ON-OFF                                                  |                                                 |                          |
| Output           | 2 Relay (220VAC / 5Amp)                                 |                                                 |                          |
| Display          | 4digit Dual Display, Bright Red Seven Segment           | 4digit Single Display, Bright Red Seven Segment |                          |
| Keyboard         | 4 Keys                                                  | 3 keys                                          |                          |
| Indication       | Indication For Relay Status                             |                                                 |                          |
| Front Protection | ABS Plastic Body                                        |                                                 |                          |
| Mounting         |                                                         |                                                 |                          |
| Power Supply     | 85 to 270 VAC smps supply                               | 230vac linear supply ± 10%                      |                          |
| Envirnment       | Temp : 0 - 50°C / Rh : 35 - 85 % ( Non - Condensation ) |                                                 |                          |