

# DIGITAL COUNTERS & TIMERS

**DIGITAL EVENT COUNTER : EV 62**  
**RPM INDICATOR : RC 42**



Dimensions : 96 x 48 x 110 mm  
Cut Out Size : 92 x 46.5 mm  
19 mm red LED display  
Up Counting : For Event Counters  
Settable division factor from 1 to 9  
for  
RPM Indicator RC 42 : 4 Digits  
& Event Counter EV 62 : 6 Digits

**DIGITAL PRESET COUNTER : PC 62**



Dimensions : 96 x 48 x 110 mm  
Cut Out Size : 92 x 46.5 mm  
19 mm red LED display  
Modes : Manual Reset or Auto Reset  
For Auto reset : Relay ON-OFF timing  
adjustable  
Output : Potential free Relay contacts  
Relay ON-OFF during counting selectable  
Up or Down counting selectable

**THUMB WHEEL COUNTER : TC 42**  
**THUMB WHEEL COUNTER : TC 62**



TC 42 (4 Digits) : 72 x 72 x 110 mm  
TC 62 (6 Digits) : 96 x 96 x 110 mm  
Modes : Manual Reset or Auto Reset  
For Auto reset : Relay ON-OFF timing  
adjustable  
Up counting available  
Output : Potential free Relay contacts  
Relay OFF during counting  
Setting through : Thumb Wheel Switches

**PRESET LENGTH COUNTER : LC 62**  
**SCALE FACTOR COUNTER : SF 62**



Dimensions : 96 x 48 x 110 mm  
Cut Out Size : 92 x 46.5 mm  
Programmable Multiplying Scale Factor  
LC 62 Displays length directly in meters  
SF 62 displays results after multiplication  
Output : Potential free Relay contacts  
Modes : Manual Reset or Auto Reset  
For Auto reset : Relay ON-OFF timing  
adjustable

**SPEED SWITCH COUNTER : SS 42**  
**ZERO SPEED SWITCH : ZS 42**



Dimensions : 96 x 48 x 110 mm  
Cut Out Size : 92 x 46.5 mm  
Displays output directly in RPM  
For SS 42 : Two set points  
One for upper and another for lower limit  
Relay ON when RPM is in between limits  
and OFF when RPM crosses set limits  
ZS 42 : Relay OFF when RPM reaches  
below lower set value

**LINE SPEED COUNTER : LS 42**  
**LINEAR SPEED COUNTER : LS 42**



Dimensions : 96 x 48 x 110 mm  
Cut Out Size : 92 x 46.5 mm  
19 mm red LED display : 4 nos  
Displays linear speed of web directly in  
meters per minute  
Useful in web control / tension control  
For films, paper, cloth windings

**PRESET + TOTALISER : PT 262**  
**PRESET BATCH COUNTER : PB 262**



Dimensions : 96 x 96 x 110 mm  
Cut Out Size : 92 x 92 mm  
For PT 262  
6 digits display for production counting  
Another for Preset value or Totaliser  
For PB 262  
6 digits display for production counting  
4 digits display for batch counting  
Other details as per standard spec.

**SPECIAL COUNTER : EV RC 64**  
**SPECIAL COUNTER : LC LS 64**



Dimensions : 96 x 96 x 110 mm  
Cut Out Size : 92 x 92 mm  
For EV RC 64  
6 digits display for production counting  
4 digits display for RPM indication  
For LC LS 64  
6 digits display for Length counting  
4 digits display for Line Speed indication  
Other details as per standard spec.

**BIG EVENT COUNTER : EV 42 B**  
**BIG PRESET COUNTER : PC 42 B**



Dimensions : 405 x 170 x 60 mm  
Suitable for Hang ON or wall mount  
Function similar to EV 42 or PC 42  
However display height is 4 inches  
Can be seen from long distance  
Big display Event or Preset Counter is  
Also available with 1 or 2 inch seven  
segment display height

**MINIATURE EVENT : ME 612**



Dimensions : 63 x 38 x 82 mm  
Cut Out Size : 53.5 x 30 mm  
Power Supply : 12 / 24 Volts DC or AC  
Display size : 13 mm, 6 digits  
Reset : Through Front / external terminal  
Input : PNP sensor / Micro / Limit switch  
Suitable for Production Counting

**SHIFT PRODUCTION  
COUNTER : SP 62**



Dimensions : 96 x 48 x 110 mm  
Cut Out Size : 92 x 46.5 mm  
19 mm LED display  
5 Red displays for Production Counting  
1 Green display for shift indication  
Required shift to be selected by operator  
Displays shift wise production figures  
Also displays total production for 3 shifts  
All the figures stored in memory

**WALL MOUNT EVENT : WE 62**  
**WALL MOUNT PRESET : WP 62**



Suitable on mounting vertical wall of m/c  
Dimensions : 135 x 125 x 55 mm  
Up Counting for Event Counter  
For Preset Counter  
Modes : Manual Reset or Auto Reset  
For Auto reset : Relay ON-OFF timing  
adjustable  
Output : Potential free Relay contacts  
Relay ON-OFF during counting selectable

**PROGRAMMABLE TIMER : DT 723**



Dimensions : 72 x 72 x 110 mm  
Cut Out Size : 62 x 62 mm  
19 mm red LED display  
Reset : Through front panel + terminal strip  
4 Modes : ON Delay, OFF Delay, Cyclic  
ON First, Cyclic OFF first  
Timing : From 9.99 sec to 999 hours  
Modes and timing are settable by user  
Output : 2 changeover contacts

**TIME TOTALISER : HM 62**  
**HOUR METER : HM 62**



Dimensions : 96 x 48 x 110 mm  
Cut Out Size : 92 x 46.5 mm  
19 mm red LED display  
Timing pulse : internally generated  
Reset only from Terminal strip on back  
Up counting  
Displays reading in hours, Minutes  
Or seconds. User selectable

**SEQUENTIAL TIMER : ST 62**



Dimensions : 100 x 70 x 114 mm  
DIN rail mounting  
Auto Reset Manual Reset Selection  
Minutes & Seconds Separately selectable  
Output : Up to 6 relays (selectable)  
ON-OFF time independently adjustable  
Up to 99 minutes or seconds  
Potential free contacts  
Input through Switch (start pulse)

**UNIVERSAL INDICATOR : UI 312**



Dimensions : 96 x 48 x 110 mm  
Cut Out Size : 92 x 46.5 mm  
3 1/2 digits 19 mm red LED display  
Input : 0-10 volts DC or 4-20 mA  
Selectable by user  
Adjustment provided to set full scale  
reading as required  
Universal Indicator is also available in  
4 inch display height