

## LP 5 Row Digital Counter



### BENEFIT:

- : Promotes Healthy Team (Line) Competition or Awareness
- : Indicates Corrective Action Needs.
- : Motivate Staff & Improve Productivity.
- : Real Time Production Information for supervisor & Manager.

### FEATURES:

- : Large & Accurate Super Bright Led Display .
- : Low Maintenance

### APPLICATION:

- : Production Planning & Control.
- : Production Status.

### Specification

|                      |                                                                                 |        |       |        |
|----------------------|---------------------------------------------------------------------------------|--------|-------|--------|
| No. of Row           | 5                                                                               |        |       |        |
| Digits Height        | 2.3", 4", 6", 8" and Others                                                     |        |       |        |
| Viewing Distance     | 2.24" Solid Segment – 14 meter                                                  |        |       |        |
| Recomented / Maximum | 4" Solid Segment – 25 meter<br>6" Discrete – 38 meter<br>8" Discrete - 50 meter |        |       |        |
| Digits               | 2, 3, 4, 5, 6                                                                   |        |       |        |
| Sided of Display     | Single Sided or Double Sided                                                    |        |       |        |
| Power Source         | 240VAC or 110VAC $\pm$ 10% 50 Hz                                                |        |       |        |
| Memory               | Non-volatile memory                                                             |        |       |        |
| Mounting             | Hang or wall Type                                                               |        |       |        |
| Count Input          | a - Edge Trigger NPN ( Transistor Input)<br>b - Relay, Microswitch etc.         |        |       |        |
| Reset                | Remote Reset                                                                    |        |       |        |
| Setting              | Infrared Remote control up to 20 feet                                           |        |       |        |
| Option 1             | RS232, RS485 Communication                                                      |        |       |        |
| Option 2             | Break Time Setting                                                              |        |       |        |
| Single Sided         | Dimension (mm) $\pm$ 10%                                                        |        |       |        |
| Model                | Led Height                                                                      | Length | Width | Height |
| LP-C-524-SR-5        | 2.3"                                                                            | 418    | 49    | 327    |
| LP-C-544-SR-5        | 4"                                                                              | 640    | 49    | 495    |

### HOW TO ORDER PRODUCTION COUNTER

LP-C-5AB-C-D-E

| Description |                  | Choices                                                                                                           |
|-------------|------------------|-------------------------------------------------------------------------------------------------------------------|
| A           | Digits Height    | 2= 2.3" (Solid Digits)<br>4= 4" (Solid Digits)<br>6= 6" (Discrete Digits)<br>8= 8" (Discrete Digits)<br>O= Others |
| B           | Number of digits | 2, 3, 4, 5, 6                                                                                                     |
| C           | Sided of display | D : Double sided<br>S : Single Sided                                                                              |
| D           | Display Colour   | RED ( Standard )<br>G= Green<br>A= Amber ( Discrete only )                                                        |
| E           | Line Description | 1=TARGET<br>2=PLAN<br>3=ACTUAL<br>4=DIFFERENCE<br>5=OTHERS                                                        |

### OPERATION

- : TARGET : Preset by remote control
- : PLAN : Tact Time ( Auto increment depend on tact time setting  
max 9999 sec per count )
- : ACTUAL : The display will increment depend on the sensor input
- : DIFF : Automatic calculate base on ACTUAL - PLAN

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Which meet your requirements economically.**

**Please Feel Free to contact us if you have any doubt?**

## LP 5 Row Digital Counter



### Specification

| Model                            | LP-C-543-DR-D-E                           | LP-C-544-DR-D-E | LP-C-545-DR-D-E | LP-C-543-SR-D-E | LP-C-544-SR-D-E | LP-C-545-SR-D-E | LP-C-523-DR-D-E     | LP-C-524-DR-D-E | LP-C-525-DR-D-E | LP-C-523-SR-D-E | LP-C-524-SR-D-E | LP-C-525-SR-D-E |
|----------------------------------|-------------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Display                          | Indoor Display                            |                 |                 |                 |                 |                 |                     |                 |                 |                 |                 |                 |
| No of row                        | 5                                         |                 |                 |                 |                 |                 |                     |                 |                 |                 |                 |                 |
| Segment                          | Solid 7 Segment Display                   |                 |                 |                 |                 |                 |                     |                 |                 |                 |                 |                 |
| Figure size                      | 4 inch                                    |                 |                 |                 |                 |                 | 2.3 inch            |                 |                 |                 |                 |                 |
| Digits                           | 3                                         | 4               | 5               | 3               | 4               | 5               | 3                   | 4               | 5               | 3               | 4               | 5               |
| Color of LED                     | Red                                       |                 |                 |                 |                 |                 |                     |                 |                 |                 |                 |                 |
| Sided of display                 | Double Sided                              |                 |                 | Single Sided    |                 |                 | Double Sided        |                 |                 | Single Sided    |                 |                 |
| Count and Reset Input            | Non Contact : Open Collector (NPN Sensor) |                 |                 |                 |                 |                 |                     |                 |                 |                 |                 |                 |
|                                  | Contact : Relay, microswitch, etc         |                 |                 |                 |                 |                 |                     |                 |                 |                 |                 |                 |
| Sensor Power                     | 12vdc 100mA                               |                 |                 |                 |                 |                 |                     |                 |                 |                 |                 |                 |
| Memory                           | EEPROM                                    |                 |                 |                 |                 |                 |                     |                 |                 |                 |                 |                 |
| Visibility                       | 4'' up to 50 Meter                        |                 |                 |                 |                 |                 | 2.3" up to 25 Meter |                 |                 |                 |                 |                 |
| Power source                     | 100 -240VAC $\pm$ 10% , 0.5A ,50 - 60 Hz  |                 |                 |                 |                 |                 |                     |                 |                 |                 |                 |                 |
| Mounting                         | Hang type or Wall Mould Type              |                 |                 |                 |                 |                 |                     |                 |                 |                 |                 |                 |
| Dimension $\pm$ 5mm<br>Unit = mm | H780xW590xD76                             | H780xW680xD76   | H780xW770xD76   | H782xW564xD49   | H782xW654xD49   | H782xW744xD49   | H516xW378xD76       | H516xW425xD76   | H516xW472xD76   | H500xW367xD49   | H500xW414xD49   | H500xW461xD49   |

Note : Please Specified the Line Description befor ordering

### Option

#### Photoelectric sensors

#### Press Button Switch



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