



Electronic Serial Displays

“Electronic Serial Displays” are designed and developed for display of various parameters. It is compatible with any device having serial RS232/RS485 output. It has huge application in process industries, weighing sectors.

4 inch →



6 inch →



8 inch →



12 inch →



Features

- Serial displays are available in two variant:
 - Seven Segment LED display
 - Discrete LED (Ultra Bright, day light visible display)
- Available in various sizes ranging from 2.3 to 12 inches
- Customization can be done for interfacing with any devices via RS232/RS485 port
- Baud rate, parity and string break-ups can be factory set
- Numeric displays using 7segment is simplest form
- Numeric / Alpha numeric displays using discrete LED offers wide viewing angle, Visibility from long distances, no effect of Sun light, Good quality brighter LED's with long lasting performance
- Wide range of models depending on size, type and communication protocol

Applications:

Weight Indicator

Process Equipment

Computer Software

Specifications	Seven Segment LED display			Discrete LED (Ultra Bright, day light visible display)				
Model	2.3" 5digit	2.3" 6digit	4" 6digit	2.3" 5digit	4" 6digit	6" 6digit	8" 6digit	12" 6digit
Display Digit Height	55mm	55mm	100mm	50mm	100mm	152mm	200mm	300mm
Dimensions Window Slot (W) x (H) in mm	245 x 70	310 x 72	550 x 125	243 x 66	531 x 127	684 x 156	860 x 210	1289 x 311
Outer Dimensions complete display unit (W) x (H) x (D) in mm	420 x 114 x 55	470 x 114 x 55	680x 180x 50	439x 130 x 55	745 x 177 x 55	896 x 228 x 55	1172 x 280 x 92	1505 x 385 x 55
Weight (approx.)	2.1Kg	2.1Kg	4.9Kg	2.6Kg	4.3Kg	7.3Kg	9.8Kg	14.4Kg
Power supply	Linear power supply							
Input Voltage	190V to 230V AC @ 50Hz.							
Protection	Spike suppressor for input transients.							
Power Consumption	10 VA (approx.)							
Input Connectors	RS232 or RS485							
Maximum Distance from base unit	50 meter approx. or above depending on the baud rate							
Standard scope of supply	3 core 3 meter input cable							
Environment	Operating temperature: 0° to 55° Celsius Humidity: upto 95% RH non-condensing.							
Mounting	Provision for wall mounting							



Arucom Electronics Pvt Ltd.

43B-44 Electronics Complex Industrial Area, Pardeshipura, Indore -452010 (M.P.), INDIA

Phone: +91-731-6770800 upto 6770810

Email: sales@arucomelectronics.com | www.arucomelectronics.com