



London
Electronics
Limited

FUSION

LARGE DIGIT DISPLAYS



Wide Range of Digit Sizes

With digits ranging in size from 2" (57mm) to 48" (1200mm) we can make a display that suits your viewing distance



Multiple Digit Colour Options

A choice of 5 different colours, variable brightness control and a daylight viewing alternative



Range of Functions & Inputs

4-20mA, 0-10V, 1-5V, Load Cell, Frequency, RS232, RS485, PT100, Thermocouple, Time, etc

Visual Solutions for your application

Precisely measure, analyse and display important variables in your process or application.

Delivering accuracy since 1992.

LARGE DIGIT DISPLAYS

FUSION SERIES

The FUSION large digit displays have been designed for ease of use and reliability. The wide selection of inputs can be monitored in a clear visible manner.



















The standard enclosures are made of uPVC and come sealed to IP65, the optional stainless steel enclosures are sealed to IP66.

Available in 9 digit heights, 5 digit colours, indoor or outdoor brightness and with 4 or 6 digits, these displays are unmissable.

FUNCTION / INPUT

COUNTER / TOTAL  Pulse input count and production total displays	PROCESS SIGNAL  4-20mA / 0-10V Industrial signals	TIMER  For timing critical measurements	RATE / SPEED  Pulse input RPM and production rate displays
TIME & TEMP  Precise real time and environmental conditions	TEMPERATURE  Accurate current environmental conditions (RTD/thermocouple)	CLOCK  Accurate industrial time keeping	DAY COUNTER  Days since last accident/incident
ETHERNET TCP/IP  Large digital receiver displays with Ethernet TCP/IP input	LOAD CELL  Industrial weighing, scale, torque & pressure transducer displays	RS232 RECEIVER  Large digital receiver displays with RS232 input	RS485 RECEIVER  Large digital receiver displays with RS422/RS485 input



Digit Height	2"/57mm	4"/102mm	6"/150mm	8"/200mm	12"/300mm	16"/400mm	24"/600mm	32"/800mm	48"/1200mm
Viewing Distance	75ft/25m	150ft/50m	225ft/75m	300ft/100m	450ft/150m	600ft/200m	900ft/300m	1200ft/400m	1800ft/600m
Digit Colour									
Indoor Brightness	✓	✓	✓	✓	✓	✓	✓	✓	✓
Outdoor Brightness	✓	✓	✓	✓	✓	✓	✓	✓	✓
Number of Digits	4, 6	4, 6	4, 6	4, 6	4, 6	4, 6	4, 6	4, 6	4, 6
Operating Voltage	95-265V AC 11-30V DC 48V AC	95-265V AC 11-30V DC 48V AC	95-265V AC 11-30V DC 48V AC	95-265V AC 11-30V DC 48V AC	95-265V AC 11-30V DC 48V AC	95-265V AC 11-30V DC 48V AC	95-265V AC 11-30V DC 48V AC	95-265V AC 11-30V DC 48V AC	95-265V AC 11-30V DC 48V AC
Ingress Protection	IP 65	IP 65	IP 65	IP 65	IP 65	IP 65	IP 65	IP 65	IP 65
Certifications	CE 	CE 	CE 	CE 	CE 	CE 	CE 	CE 	CE 
Outputs	Analogue Alarms Serial	Analogue Alarms Serial	Analogue Alarms Serial	Analogue Alarms Serial	Analogue Alarms Serial	Analogue Alarms Serial	Analogue Alarms Serial	Analogue Alarms Serial	Analogue Alarms Serial

ACCESSORIES / OPTIONS

- 4 Button Remote Programmer —
- IP66 Stainless Steel Enclosures —
- White Vinyl Descriptive Text —
- Custom Branding —
- Thermostatic Heater —



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Subject to modifications and errors





OTHER PRODUCTS

- Digital Panel Meters
- Message Displays
- Bargraphs
- Signal Conditioners
- Health & Safety Displays
- Production Displays
- ATEX Zones 2/22 Displays
- Andon Displays
- Logistics Displays

MANUFACTURED AND DISTRIBUTED BY



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