

Remote Displays/Scoreboards

SURVIVOR[®] LaserLight[™] M-Series

Messaging Remote Displays



*SURVIVOR LaserLight M-Series 8-character display
12-character display also available*

STANDARD FEATURES

- Available with 8-character and 12-character display
- 2.75in high-intensity red character (discrete LED)
- Four annunciators for gross, net, lb, kg
- Auto Learn mode of communication protocols
- Display messages scroll, slide and flash
- Hold displayed weight (demand input)
- Software selectable stand still mode, no updates while in motion
- Software configuration menu
- Durable weather-tight enclosure
- Adjustable daylight/night intensity
- Non-glare contrast filtered lens
- Mirror function
- RS-232, 20mA, and RS-485 communications
- Auto sensing 115/230VAC power supply
- Porous polyethylene breather vent

SPECIFICATIONS

DISPLAY:

2.75in digit; 5 x 7 dot matrix using discrete oval precision optical performance red LED lamps
Contrast enhancement optical filtering
1- or 2-place decimal or comma indication
4 annunciators for GR, NT, lb, kg

INPUT INTERFACE:

RS-232, RS-485, 20mA current loop (active or passive, switch selectable)

OUTPUT INTERFACE:

Independently configurable echo out port, RS-232 or 20mA current loop (active or passive, switch selectable)

INPUT DATA FORMAT:

Baud Rate: 1200, 2400, 4800, 9600, and 19,200 self learning or software selectable
Character Format: 7 or 8 data bits; even, odd, or no parity; 1 or 2 stop bits, self learning or software selectable

UPDATE:

Continuous or out-of-motion only; software selectable

POWER CONSUMPTION:

8-character: 21 watt
12-character: 27 watt

TIME OPTION:

Software enable/disable, 12- or 24-hour format

DATE OPTION:

Software enable/disable, US or ISO format

TEMPERATURE OPTION:

Software selectable °F or °C, temperature probe automatically detected

RATING/MATERIAL:

Weather proof, mild steel, powder coated

WEIGHT:

8-character: 16lb (7kg)
12-character: 22lb (10kg)

OPERATING TEMPERATURE RANGE:

-40°F to 120°F (-40°C to 48.8°C)

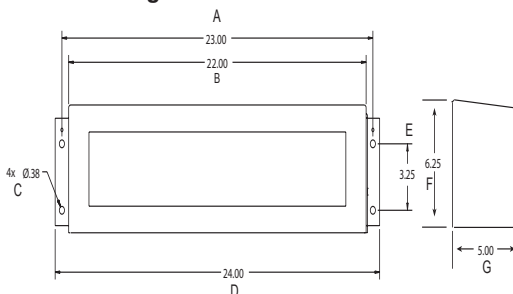
WARRANTY:

Two-year limited warranty

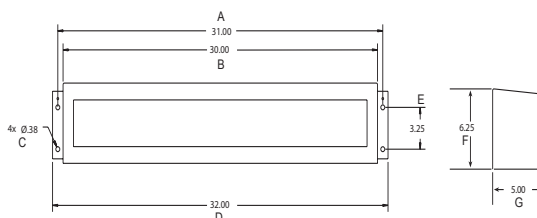
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DIMENSIONS			
2M8 ENCLOSURE			
A	23.00in (584mm)	E	3.25in (83mm)
B	22.00in (559mm)	F	6.25in (159mm)
C	4x 0.38in (10mm)	G	5.00in (127mm)
D	24.00in (610mm)		
3M12 ENCLOSURE			
A	31.00in (787mm)	E	3.25in (83mm)
B	30.00in (762mm)	F	6.25in (159mm)
C	4x 0.38in (10mm)	G	5.00in (127mm)
D	32.00in (813mm)		

LaserLight 3M8



LaserLight 3M12



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PART #	DESCRIPTION	EST. SHIP WEIGHT	PRICE
85137.....	SURVIVOR LaserLight 3M8 8-character remote display	22 lb	Consult factory
85152.....	SURVIVOR LaserLight 3M12 12-character remote display	27 lb	Consult factory

OPTIONS/ACCESSORIES

75853.....	Time and date		Consult factory
43412.....	Temperature		Consult factory
75854.....	3M8 visor (not required for weather protection), field installable		Consult factory
75855.....	3M12 visor (not required for weather protection), field installable		Consult factory
85343.....	3M8 LaserLight pole mount kit.....		Consult factory
85344.....	3M12 LaserLight pole mount kit.....		Consult factory
75936.....	Additional operating manual.....		Consult factory
103178.....	Wireless RFI Interface, includes 2 ConnexLink Radio (for 3M12 only)		Consult factory
93249.....	Fiber Optic Interface, 2 transceivers (fiber optic cable sold separately)		Consult factory

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