

Cat. No. MC4-120C1

LED 4 Line Message Centers

Up to 200 Characters

MC4 Series

FEATURES

- > Stores up to 81 messages
- > 100,000 Hr. multi-color LED lamp technology
- > Five message speed settings
- > 20 message operation modes
- > 1 month typical memory retention
- > Built in real-time clock, 12 or 24 hour format
- > Built in serial computer interface- RS232 and RS485
- > Addressable
- > Password protected
- > Thermostatically controlled fans for cooling
- > Temperature probe included
- > Flexibility of 1 - 4 line message
- > Continuous message entry with automatic centering in any mode
- > Power cord with 3 prong plug supplied
- > Extruded Aluminum Case

The Edwards MC4 Series of Message Centers are indoor rated multi-color LED communication centers. They may be used as a single stand-alone message center or can be networked into a company wide communication system. When networked, one message can be transmitted from the controlling computer software to the serial computer interface on all the message centers within the facility or discrete messages can be sent to specific addresses within the communication network of messages centers.

The units may be wall, ceiling or counter mounted using the supplied hardware. For use in commercial material handling and industrial environments.

Designed for indoor alerting, advising and communicating, Edwards Message Centers can display production goals and performance, safety goals and performance, changes in employee benefits, company announcements and achievements as well as boost morale through employee recognition. May be used in commercial establishments from stores to restaurants to assist with internal and external communications.

Hand Held Remote Programmer

A 54 key hand held remote control keyboard including batteries with easy to understand programming instructions is supplied with each Edwards Message Center — MC-RP (supplied with each unit)

Ordering Options

Optional indoor enclosure rated NEMA4 Dust and Hose Down — Add "-4" suffix to catalog number

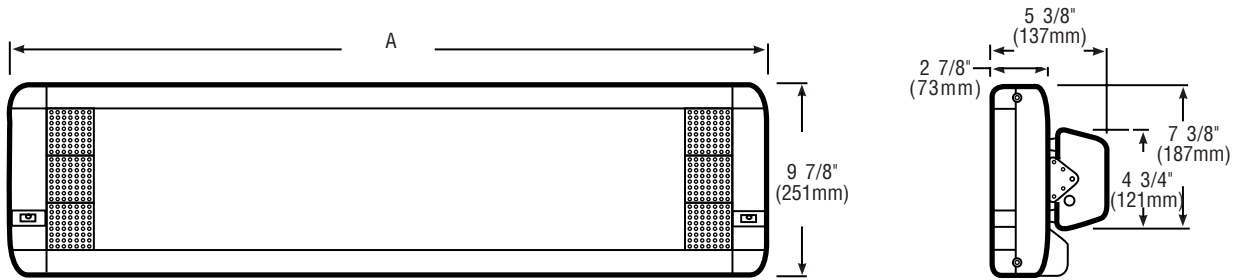
Optional indoor enclosure rated NEMA4X Dust, Hose Down, and Corrosion — Add "-4X" suffix to catalog number

AGENCY APPROVALS

- > ETL Listed to ANSI/UL 1950 Second Edition (US)
- > Can/CSA-22.2 No. 950-M89 (Can)
- > FCC Part 15 Class A

D-04

TECHNICAL INFORMATION



Cat. No.	MC4-120C1	MC4-160C1	MC4-200C1
A Dimension	40 1/4" (1022mm)	52 1/4" (1327mm)	64 1/4" (1632mm)

Cat. No.	Power	No. characters min/typ/max	Character size Array	Pixel size diameter x center to center spacing	Pixel Color	Weight	Max. viewing distance w/ largest font*	Message capacity	Operating environment	Case dimens./display Dimens.
MC4-120C1	120V AC ± 10% 180 watt max.	One line 10/12/15 Two line 40/40/60 Three line 60/60/90 Four line 96/96/120	One line 7.2" Two line 3.0" Three line 2.1" Four line 1.5" Array 120 x 24 pixels	.2" x .3"	Each pixel can be red, green or amber	20 lbs.	350 ft	81 different messages can be stored & displayed 28,000 characters	32-120°F 0-95% relative humidity non-condensing	40.2" L 5.4" D 10" H/ 7.2" H 36" L
MC4-160C1	120V AC ± 10% 180 watt max.	One line 14/16/20 Two line 52/52/80 Three line 78/78/120 Four line 128/128/160	One line 7.2" Two line 3.0" Three line 2.1" Four line 1.5" Array 160 x 24 pixels	.2" x .3"	Each pixel can be red, green or amber	26 lbs.	350 ft	81 different messages can be stored & displayed 28,000 characters	32-120°F 0-95% relative humidity non-condensing	52.2" L 5.4" D 10" H/ 7.2" H 48" L
MC4-200C1	120V AC ± 10% 180 watt max.	One line 18/20/25 Two line 66/66/100 Three line 99/99/150 Four line 160/160/200	One line 7.2" Two line 3.0" Three line 2.1" Four line 1.5" Array 200 x 24 pixels	.2" x .3"	Each pixel can be red, green or amber	32 lbs.	350 ft	81 different messages can be stored & displayed 28,000 characters	32-120°F 0-95% relative humidity non-condensing	64.2" L 5.4" D 10" H/ 7.2" H 60" L

*Fonts available Block (sans serif) decorative (serif), upper /lower case, slim, wide

Accessories

Infrared loader with 3 foot cable and 9v battery — MC-RIRL

Double Sided Hanging Bracket for the MC4 Series Message Centers — MCDSHB

Three Sided Mounting Kits for the MC4 Series Message Centers — MC3SMK

Ceiling or Wall Mounting Kit for MC4 Series Message Centers — MC4-CWMK



Cat. No. MC4-120C1-4X

For Message Center Software & Hardware Accessories please see pages 7-18 to 7-25.