EMPE SERIES

TAMPER PROOF EXIT SIGN



Project:	
Type:	
Catalog #:	













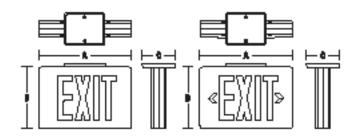
SPECIFICATIONS: INTERNAL

The TEMPE comes standard configured with high output LED technology, 120/277V input, available in red or green. AC only and Self powered versions are available. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Solid state charger & transfer. TEMPE is indoor / damp location rated. Meets UL Std No. 924 - Emergency Lighting and Power Equipment. Fuse protection is standard.

SPECIFICATIONS: EXTERNAL

The TEMPE is designed to provide a durable, attractive and maintenance-free exit sign. The TEMPE is manufactured from sturdy die-cast aluminum and comes standard with a brushed aluminum curved face and black housing. A universal mounting canopy is also included for ceiling and end mount applications. Indoor / damp location rated.





Series	Α	В	С
TEM (flat face)	12.5"	8.25"	2"
TEM (flat face)	317mm	210mm	51mm
TEM (oursed food	12.75"	8.5"	2.25"
TEM (curved face	324mm	216mm	57mm

Series	Model	LED	Face No.	MOUNTING	Options
TEM ¹	A (AC only)	R (red)	1 (single)	W (wall mount - no canopy)	AT (autotest - B model only)
	B (self-powered)	G (green)	2 (double)	M (universal mount)	TP (tamper proof screws)
			U (universal)		CC (custom color- specify)
					PK12 (12" pendant kit)
					SW (special wording - flat face model only)
					2CK (dual circuit - A model only)
					WW (white face, white body)
					BB (black face, black body)
					AA (brushed AL body and face)
					FF (flat face)
					120SA (120 minute emergency)
					UDC (6-24VDC)
					FAI ² (fire alarm interface)
					FL ³ (visual alarm flasher)

NOTE 1: Leaving options blank automatically results in the standard FME configuration: black housing and a brushed aluminum curved face.

NOTE 2: FAI option only available for B model. Must specifiy voltage.

NOTE 3: A (AC only) only for 120V. B version requires AT.

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SPECIFICATIONS: ELECTRICAL

BATTERY: The TEMPE is designed with a maintenance free, Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time is forty-eight (48) hours. The maximum working temperature is 45°C. The minimum working temperature is 10°C.

CIRCUIT: The TEMPE is configured with high-output LED lamps. Standard with 120/277V input. All LED versions consume only 2W nominal power.

SPECIFICATIONS: MECHANICAL

The TEMPE is constructed from durable die-cast aluminum. Universal mounting pattern and key hole slots are stamped on the back. A surface mount conduit entry knockout is also provided. Field removable directional chevrons are standard. The TEMPE is supplied standard with a brushed aluminum curved face(s) and a black powder coated housing.

AUTOTEST

The FME Autotest diagnostic system features continuous monitoring of the units main components (battery, charger, transformer, lamps & LED's) and providing instant visual verification of the status.

AUTO-TEST FEATURES:

- Monitor battery disconnection, charger failure, lamp failure, LED failure and transformer fault every 5 seconds without discharging the battery.
- Automatically indicates lamp, battery and charger status by dual-color LED lamp.
- Factory preset Autotest does not need to be field adjusted or reset for proper operation.

AUTO-TEST FUNCTIONS:

- Verifies battery disconnect, charger board failure, lamp failure, LED failure and transformer failure every 5 seconds.
- One (1) minute Autotest every month.
- Thirty (30) minute Autotest every six (6) months.
- Ninety (90) minute Autotest every twelve (12) months.

SELF-POWERED DESIGN

The TEMPE is designed to operate on battery power in the event of a regular/mains power failure. Both the battery and charger are completely contained within the standard enclosure. The self-powered LED version comes standard with an external LED status indicator and test switch, autotest is optional.

DIE-CAST DESIGN

The excellent visual performance and architecturally pleasing design makes the TEMPE the premier choice for applications requiring the durability and the craftsmanship of die-cast aluminum exit signs. The standard brushed aluminum face blends well with any setting and provides a clean, contemporary look. The die-cast aluminum construction provides the TEMPE with exceptional rigidity and strength.

WARRANTY

The TEMPE comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

AUTOTEST VISUAL ALERT

(1) blink red LED =	Battery not connected
(2) blinks red LED =	Battery shorted and/or
	Battery voltage drop
(3) blinks red LED =	Charger board fault
(4) blinks red LED =	Transformer fault
(5) blinks red LED =	Emergency lamp fault
(6) blinks red LED =	Remote lamp fault
(7) blinks red LED =	LED lamp fault

AUTOTEST MANUAL FUNCTIONS:

Press test button 1x (within 2 sec.) = 1 minute test Press test button 2x (within 2 sec.) = 5 minute test Press test button 3x (within 2 sec.) = 30 minute test Press test button 4x (within 2 sec.) = 90 minute test