

Protegga RM NEMA 4 & 4X Running Man



Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____

AC Only, Self-Powered
or Universal DC

Tamper proof screws
for added protection

Durable 16 gauge
aluminum housing
(14 ga. optional)



Vandal resistant
polycarbonate faceplate

Surface wall, ceiling
or end mounting



EXTERNAL SPECIFICATIONS

The **PROTEGGA** housing is constructed from durable aluminum. The housing is fully gasketed for wet location applications and is supplied standard in a white finish. Wall, ceiling or end mounting configurations are available and must be specified. Single or double face versions must be specified. The self-powered version comes standard with an external LED status indicator and test switch.

INTERNAL SPECIFICATIONS

AC ONLY: standard 120/347VAC or 120/277VAC input
SELF-POWERED: Standard self-powered versions use sealed nickel-cadmium batteries to provide a minimum 30 minutes of emergency duration. CSA 22.2 No. 141-15 Performance Certified. If an AC generator is used to back up the signs, a surge suppression device is recommended to protect the entire emergency circuit.

ORDERING INFORMATION

Series	Operation	Light Source	Face #	***Pictogram	**Mounting	Voltage	Options
PTG-RM	Blank (AC only)	L (LED)	1 (Single)	OLR (Universal pictograms)	W (Wall mount no canopy)	120/347V	UDC (6 -24 Volt DC)
	SP (Self-powered)		*2 (Double)	0 (No indicators)	C (Ceiling mount factory installed)	120/277V	TP (Tamper proof screws)
				L (Left indicator)	E (End mount factory installed)		90SP (90 minute emergency)
				R (Right indicator)			120SP (120 minute emergency)
				D (Down indicator)			***120VDC (Specify 2 or 4 wires)
				U (Up indicator)			AT (Auto-test, SP only)
				UR (45° up right)			*FAI (Fire alarm interface - specify)
				DR (45° down right)			SW-OL (RM no indicator, left)
				UL (45° up left)			
				DL (45° down left)			

NOTES: *Two pictograms or OLR must be ordered - specify

** Mounting must be specified

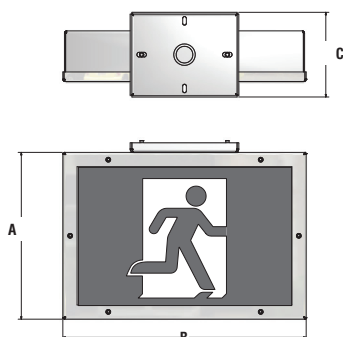
*** For a pictogram and "EXIT" or "SORTIE" text add "-E" or "-S" after the pictogram

***With 120VAC only

NOTE: *Specify open/closed/6-24 VAC

EXAMPLE: PTG-RM-L-1-0-W-120/347V

DESCRIPTION: Protegga wet location, single face, pictogram with no indicator, wall mount, 120/347VAC

DIMENSIONS (MM, IN.)

Series	A	B	C
PTG-RM	222mm	324mm	66mm
	8 3/4"	12 3/4"	2 3/5"

EXTREME CLIMATE DESIGN

The **PROTEGGA** has been designed to perform in applications where the environment would punish any standard sign. The entire internal cavity of the sign is protected from moisture ingress by an extremely resilient gasket. The gasketing always holds its original form and has “memory retention” so that it effectively and consistently protects the **PROTEGGA** from moisture.

AC only and UDC Signs: -20 to +40°C

Self-powered Sign: +10 to +40°C

CHARGER SPECIFICATIONS

The **PROTEGGA** series utilizes a solid state transfer technology that eliminates relay failure due to particle build up on the relay. All of the components used in the circuitry are temperature compensated. Status is easily determined via the LED display. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

BATTERY TECHNOLOGY

The **PROTEGGA-SP** is designed with a maintenance free, sealed nickel-cadmium battery providing a minimum emergency duration of 30 minutes. An optional 90 or 120 minute nickel-cadmium battery is available. Recharge time of the battery is twenty-four [24] hours.

SANITATION LISTED (SL)

The Beghelli **PROTEGGA** is sanitation listing approved. The Intertek verified splash zone listing is equivalent to the NSF standard 2, meeting the rigorous sanitation, electrical safety and performance standards of food service environments

MECHANICAL SPECIFICATIONS

The **PROTEGGA** series housing is constructed from durable, corrosion resistant aluminum. The housing is fully gasketed for damp and wet locations with a gasket.

ELECTRICAL SPECIFICATIONS

The **PROTEGGA** series is configured with high-output LED lamps. LED is standard with 120/277VAC or 120/347VAC input. All LED versions consume 2W nominal power.

INSTALLATION

The **PROTEGGA** sign is suitable for NEMA 4 and 4X surface ceiling, wall and end mounting. Suitable for wet location installations.

SUPPLEMENTAL TEXT

A running man sign with supplementary “EXIT” or “SORTIE” text is also available in the **PROTEGGA** model. To designate “EXIT” add “-E” to the end of the pictogram nomenclature, for “SORTIE” add “-S”. For example, a sign with supplementary “EXIT” text and the indicator down to the right would have “DR-E” as it’s pictogram nomenclature.

UNIVERSAL PICTOGRAMS

The OLR (Universal) option includes: a pictogram with no directional indicators, a pictogram with a left facing directional indicator and a pictogram with a right facing directional indicator.

**FACE OPTIONS**

When ordering a single face, choose one pictogram option. When ordering a double face, choose 2 pictogram options.