

Forte RM Vandal Resistant 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 steel
housing (14 ga. optional)



Vandal resistant
polycarbonate faceplate

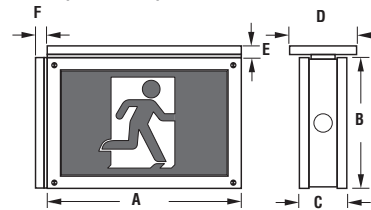
Surface wall, ceiling
or end mounting



EXTERNAL SPECIFICATIONS

The **FORTE** series is constructed from heavy duty steel. Sign face(s) are 16 gauge steel wrap-around collars backed with impact resistant polycarbonate. Tamper resistant screws are standard. The **FORTE** comes standard with a white baked powder coat finish. Available in custom epoxy-based powder coat finishes (please specify). Single or double face versions must be specified. The self-powered version comes standard with an external LED status indicator and test switch. The faceplate is backed with the polycarbonate plate.

DIMENSIONS (MM, IN.)



Series	A	B	C	D	E	F
FR-RM	311mm	216mm	76mm	114mm	19mm	19mm
	12 1/4"	8 1/2"	3"	4 1/2"	3/4"	3/4"

ORDERING INFORMATION

Series	Operation	Light Source	Face #	Pictogram	**Mounting	Options
FR-RM	Blank (AC only)	L (LED)	1 (Single)	OLR (Universal pictograms)	W (Wall mount no canopy)	CC (Custom colour - specify)
	SP (Self-powered)		*2 (Double)	0 (No indicators)	C (Ceiling mount factory installed)	WG (Wireguard)
				L (Left indicator)	E (End mount factory installed)	AT (Auto-test, SP only)
				R (Right indicator)		PK12 (12" pendant kit)
				D (Down indicator)		UDC (Universal 6 - 24VDC)
				U (Up indicator)		14G (14 gauge steel frame)
				UR (45° up right)		90SP (90 min. emergency)
				DR (45° down right)		120SP (120 min. emergency)
				UL (45° up left)		***120VDC (Specify 2 or 4 wires)
				DL (45° down left)		†FAI (Fire alarm interface - specify)
						SW-OL (RM no indicator, left)

NOTE: *Two pictograms or OLR must be ordered - specify **Mounting must be specified the FORTE is not a universal product ***With 120VAC only †Specify open/closed/6-24 VAC
EXAMPLE: FR-RM-L-1-W-R
DESCRIPTION: Forte vandal resistant running man sign, 120/347VAC input, single face, pictogram with right indicator, wall mount

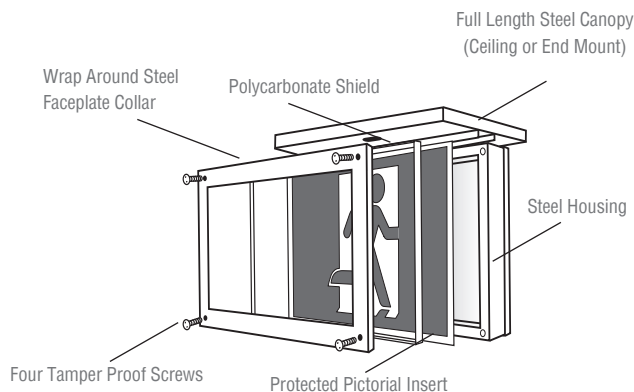
RUNNING MAN SIGNS

INTERNAL SPECIFICATIONS

AC ONLY: Standard 120/347VAC input
SELF-POWERED: Standard self-powered versions use sealed nickel-cadmium batteries to provide a minimum 30 minutes of emergency duration. Optional 90 or 120 minute duration battery is available. Solid state charger and transfer. 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.

VANDAL RESISTANT DESIGN

The ultra heavy duty design and appearance of the **FORTE** series sign warns potential vandals that this is no regular sign. The face plate is constructed of durable 16 gauge steel that wraps around the frame for added protection. The form fitting faceplate is attached to the frame with four [4] tamper resistant stainless steel screws. The all steel frame has been folded along the face and back plate edges in order to provide superior strength and durability. The steel back plate is also attached with four [4] stainless steel screws. For ceiling and end mount applications the **FORTE** is supplied with an extra heavy duty, full length canopy (factory installed) that provides superior mounting strength.



ELECTRICAL SPECIFICATIONS

The **FORTE** series is configured with high-output LED lamps. LED is standard with 120/347VAC input and consume only 2W nominal power. Optional emergency illumination is provided by the LED light source at the following wattages:
 6VDC - 24VDC - 2 watts

BATTERY TECHNOLOGY

The **FORTE-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.

INSTALLATION

The **FORTE** sign is suitable for surface ceiling, wall and end mounting. Suitable for indoor installations.

MECHANICAL SPECIFICATIONS

The **FORTE** is constructed of extra heavy duty steel with a 16 gauge steel face plate collar. Tamper resistant screws are standard. Running man pictorial insert is covered with an impact resistant polycarbonate shield. The **FORTE** is supplied standard with an attractive and durable white, baked powder coat finish. Other colours are available, including custom colour matching, please specify. The advanced design of the **FORTE** leaves it with no extraneous holes or slots that could be utilized by vandals for gaining entry. The faceplate securely holds the shield and face in place by wrapping around the frame, increasing the rigidity of the entire unit.

SELF-POWERED VERSIONS

The **FORTE-SP** self-powered series is designed to operate on battery power in the event of a power failure. Both the battery and charger are completely contained within the standard enclosure. There are no external components and no alterations made to the external dimensions of the standard sign. The **FORTE-SP** self-powered series utilize a solid state transfer technology that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

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.