TEMPLATE FOR MODEL EMLSG380

FACE MOUNT

SIDE MOUNT

REQUIRED WHEN NOT USING DORMA MOUNTING BRACKETS

MOUNTING TECHNIQUES

SINGLE SWING GATE

DOUBLE SWING GATE

SLIDING GATE

MOUNTING INSTRUCTIONS

STEP 1 - READ PRE-INSTALLATION INSTRUCTIONS

STEP 2 - CUT OUT REQUIRED EMLSG380 TEMPLATE ALONG DOTTED LINE

STEP 3 - POSITION BOLT WITH RUBBER HEAD THROUGH THE ARMATURE PLATE.
ADD 3 WASHERS (STELL - RUBBER - STEEL) ONTO BOLT.
CAREFULLY APPLY THREAD LOCKING COMPOUND ONTO EXPOSED THREAD.
WHILE ALIGNING PIN SECURE ARMATUREPLATE TO BRACKET BY THREADING INTO M6 COLLAR

NOTE: DO NOT OVERTIGHTEN ARMATURE PLATE. IT MUST REMAIN MOVABLE TO ALLOW SURFACE ALIGNMENT WITH ELECTROMAGNETIC LOCK

STEP 4 - WITH GATE IN CLOSED POSITION ALIGN ARMATURE PLATE TO EMLSG380 FACE.
SECURE MOUNTING BRACKET TO SWINGING PORTION OF GATE AS REQUIRED.

STEP 5 - WIRE CAREFULLY PER INSTALLATION INSTRUCTIONS.
WHEN PROPERLY INSTALLED, THE ENDS OF THE ARMATURE PLATE ALLOW A SLIGHT MOVEMENT BUT THE PLATE WILL Secure WHEN GRASPED AT THE BOLT. THERE SHOULD BE NO MOVEMENT TO THE MOUNTING BRACKET OR HOUSING OF THE ELECTROMAGNETIC LOCK.

NOTE: UL AND ULC LISTED ELECTROMAGNETIC LOCKING DEVICES MUST BE USED WITH UL OR ULC APPROVED POWER SUPPLIES.
(DORMA OFFERS A FULL LINE OF POWER SUPPLIES) DORMA'S EMLSG380 ELECTROMAGNETIC LOCKING DEVICES ARE UL LISTED.

WARNING: Improper installation, maintenance, inspection or usage of the product or any related accessories or parts may cause the electromagnatic lock, armature plate and associated hardware to disengage and fall, causing serious bodily injury and property damage. DORMA will not be liable to the installer, purchaser, and user or anyone else for damage or injury to persons or property due to improper installation, save, storage, handling, maintenance, inspection, abuse, misuse or act of God or nature involving this product or any related accessories or parts.