

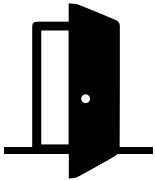
ELECTROMAGNETS

8612 SERIES

STANDARD FEATURES

- Slide-in mounting plate design for easy and secure installation
- Dual voltage 12/24 VDC field selectable
- Built-in MOV spike and surge protection
- No residual magnetism
- Aluminum alloy casing
- UL Listed for auxiliary locks under file GWXT.R16728

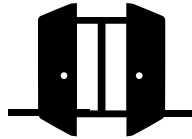
APPLICATIONS



OUTSWING



INSWING



DOUBLE DOOR



8612



8612-2

SPECIFICATION

MODELS	HOLDING FORCE	OPTIONAL FEATURES	CURRENT DRAW	DIMENSIONS
8612	1200 LB	LC, LC US40	500 mA/12 VDC 250 mA/24 VDC	Magnet: 10 1/2" x 1 9/16" x 2 13/16" Armature Plate: 7 1/4" x 5/8" x 2 3/8"
8612-B	1200 LB	B	500 mA/12 VDC 250 mA/24 VDC	Magnet: 10 1/2" x 1 9/16" x 2 13/16" Armature Plate: 7 1/4" x 5/8" x 2 3/8"
8612-BD	1200 LB	BD, BD US40	500 mA/12 VDC 250 mA/24 VDC	Magnet: 10 1/2" x 1 9/16" x 2 13/16" Armature Plate: 7 1/4" x 5/8" x 2 3/8"
8612-2-B	1200 LB x2	B	500 mA/12 VDC 250 mA/24 VDC	Magnet: 21" x 1 9/16" x 2 13/16" Armature Plate: 7 1/4" x 5/8" x 2 3/8" x2
8612-2-BD	1200 LB x2	BD, BD US40	500 mA/12 VDC 250 mA/24 VDC	Magnet: 21" x 1 9/16" x 2 13/16" Armature Plate: 7 1/4" x 5/8" x 2 3/8" x2

NOTES:

LC: Standard Single Magnet; B: Bond Sensor; BD: Bond Sensor & Door Status

OPTIONAL BRACKETS

Optional brackets & accessories compatible with 8612 Series Electromagnets.

MODELS	DESCRIPTION	MODELS	DESCRIPTION
20915	Split Armature Plate (Pair) (For 8612-LC)	21031N 21031N US40	Z-Brackets (For 8612 Models)
20934	1/2" Spacer (For 8612 Models)	21033N 21033N US40	Z-Brackets (For 8612-2-B/BD)

ELECTROMAGNETS

ELECTRIC STRIKES

EXIT DEVICES

MISC. ACCESS CONTROL