

NOTE: THE STANDARD PACKAGE CONSISTS OF:  
THE AUTOMATIC OPERATOR & WEATHERSTRIP. FRAMES. DOORS &  
SIDELITES WITH VERTICAL WEATHERSTRIP, EMERGENCY BREAKAWAY  
& 2-POINT LOCK. OPTIONAL POSITION SWITCHES (DIGITAL (3 OR 5) OR  
KEY (3)), (OFF-EXIT ONLY-AUTO-REDUCED OPENING-HOLD OPEN OR,  
OFF, AUTO, HOLD OPEN), MOTION/PRESENCE SENSORS,  
OPTIONAL 6" JAMBS.  
STANDARD FINISH: CLEAR- AA-M12C22A41, CLASS 1, .018 MM.  
DARK BRONZE- AA-M12C22A44, CLASS 1, .018 MM.  
SPECIAL FINISHES ARE AVAILABLE.

THIS PACKAGE WILL ACCEPT UP TO 1" (25.4) INSULATED GLASS  
ENHANCE YOUR BESAM SL500 PACKAGE WITH ECODOOR OPTIONS TO  
IMPROVE AIR INFILTRATION PERFORMANCE. CHOOSE FROM: ECODOOR  
SEALS, MAGNETIC CATCHES, HYDRAULIC CLOSERS, INSULATED GLASS.

NOTE DRAWING IS DIMENSIONED IN BOTH ENGLISH AND METRIC  
REF. AS FOLLOWS 1" (25.4) ALL METRIC SIZES ARE MILLIMETERS.

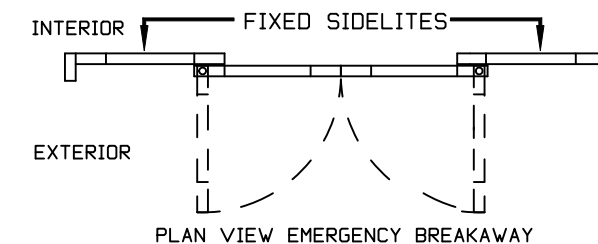
\* FOR MAXIMUM CURRENT DRAW PER OPERATOR, SEE PRODUCT SPECIFICATION, INSTALLATION INSTRUCTIONS, OR THE UL LABEL ON THE EQUIPMENT.

REFER TO RELEVANT (LOCAL, STATE, NATIONAL OR AHJ) BUILDING CODE FOR MIN DOOR HEIGHT & MIN/MAX WIDTH ALLOWABLE FOR EGRESS REQUIREMENT IN CONJUNCTION WITH TABLE BELOW.

SL500 OHC	DOOR OPENING A	OVERALL FRAME WIDTH B	MASONRY OPENING WIDTH C	ACTIVE & SIDELITE LEAF WIDTH D
OC12-8	27 3/4" (704.8)	96" (2438.4)	96 1/2" (2451.1)	25 3/4" (654)
OC12-10	39 3/4" (1009.6)	120" (3048)	120 1/2" (3060.7)	31 3/4" (806.4)
OC12-12	51 3/4" (1314.4)	144" (3657.6)	144 1/2" (3670.3)	37 3/4" (958.8)
OC12-14	63 3/4" (1619.2)	168" (4267.2)	168 1/2" (4279.9)	43 3/4" (1111.2)
OC12-16	75 3/4" (1924)	192" (4876.8)	192 1/2" (4889.5)	49 3/4" (1263.6)
KEY	(B/2)-20 1/4" (B/2)-(514.3)	(C-1/2") (C-12.7)	(B+1/2") (B+12.7)	(B/4)+1 3/4" (B/4)+(44.5)

STANDARD GLASS SIZES ARE AS FOLLOWS;

SL500 OHC		1/4"(6.4)	5/8"(15.9) AND 1"(25.4)
OC12-8	W	15 1/4"(387.3)	15"(381)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
OC12-10	W	21 1/4"(539.7)	21"(533.4)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
OC12-12	W	27 1/4"(692.1)	27 "(685.8)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
OC12-14	W	33 1/4"(844.5)	33"(838.2)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
OC12-16	W	39 1/4"(996.9)	39"(990.6)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
KEY	WIDTH	(B/4)-8 3/4" (B/4)-(222.3)	(B/4)-9" (B/4)-(228.6)
	HEIGHT	(OFH)-18 1/16" (OFH)-(458.8)	(OFH)-18 9/16" (OFH)-(471.5)



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DRN BY	CLW	DATE	11/9/12	CHK BY	SS	DATE	11/14/12	REV.	5.0	DATE	01/18/22