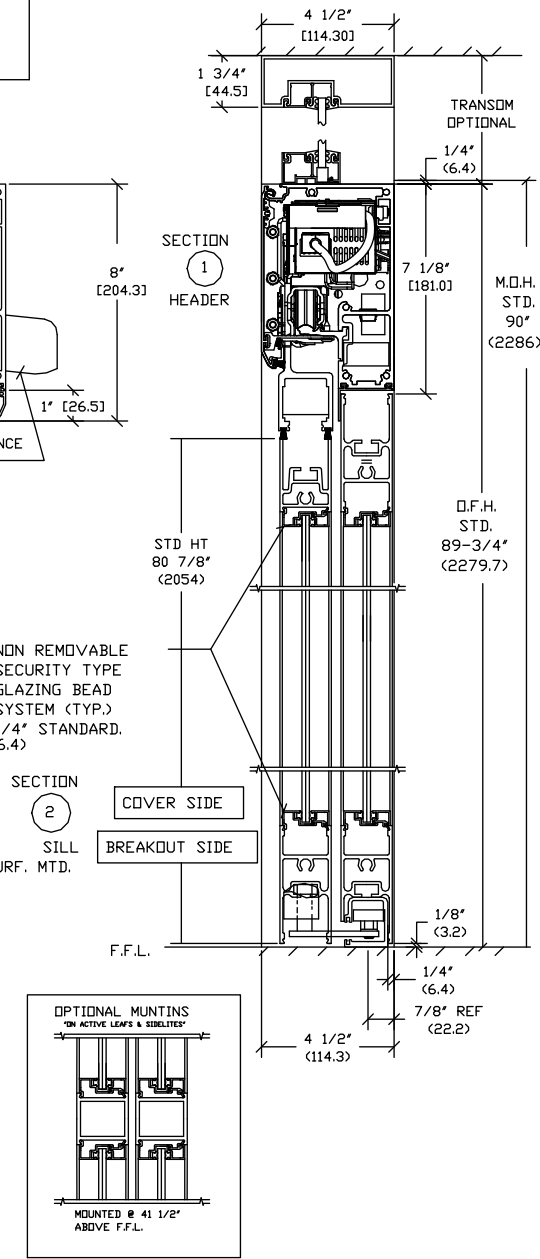
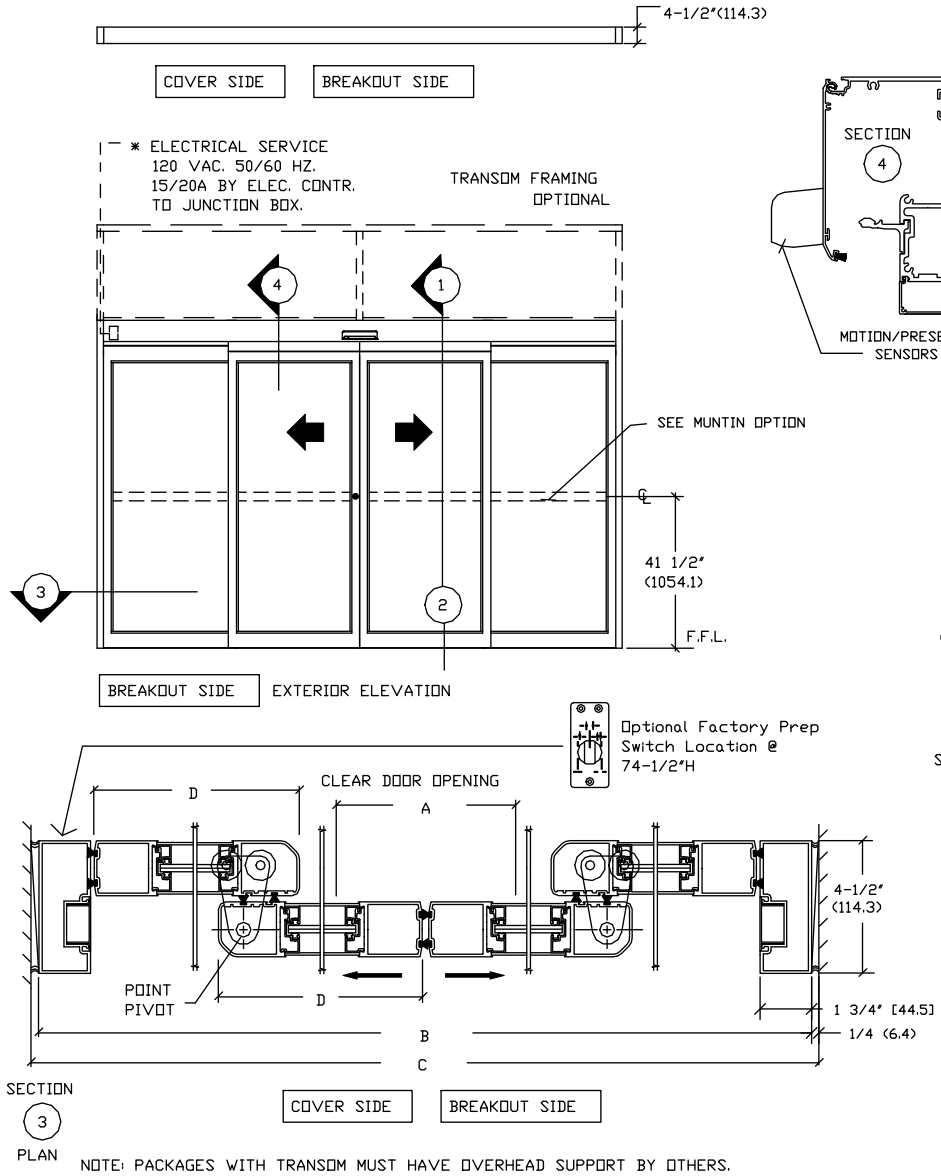


ASSA ABLOY

ASSA ABLOY Entrance Systems
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Monroe, NC 28110
Phone: 1-866-237-2687
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BESAM SL500
OVERHEAD CONCEALED FIXED SIDELITE
NARROW STILE BI-PART SLIDING DOOR SYSTEM



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 (5)),
(OFF-EXIT ONLY-AUTO-REDUCED OPENING-HOLD OPEN DR,
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.

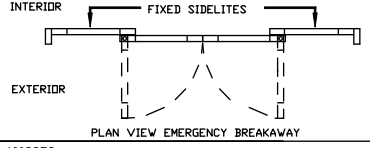
THIS PACKAGE WILL ACCEPT UP TO 1' (25.4) INSULATED GLASS
ENHANCE YOUR BESAM SL500 PACKAGE WITH ECDDOOR OPTIONS TO IMPROVE AIR
INFILTRATION PERFORMANCE. CHOOSE FROM ECDDOOR SEALS, MAGNETIC CATCHES,
HYDRAULIC CLOSERS, INSULATED GLASS.
NOTE DRAWING IS DIMENSIONED IN BOTH ENGLISH AND METRIC
REF. AS FOLLOWS 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 DHC	DOOR OPENING		OVERALL FRAME WIDTH		MASONRY OPENING WIDTH		ACTIVE & SIDELITE LEAF WIDTH	
	A	B	B	C	C	D	D	D
DC4-8	36" (914.4)	48" (1219.2)	96" (2438.4)	96 1/2" (2451.1)	24 3/8" (619.1)	24 3/8" (619.1)	30 3/8" (771.5)	36 3/8" (923.9)
DC4-10	48" (1219.2)	60" (1524)	120" (3048)	144" (3657.6)	120 1/2" (3067.0)	144 1/2" (3670.3)	36 3/8" (923.9)	42 3/8" (1076.3)
DC4-12	60" (1524)	72" (1828.8)	144" (3657.6)	168" (4267.2)	144 1/2" (3670.3)	168 1/2" (4279.9)	42 3/8" (1076.3)	48 3/8" (1228.7)
DC4-14	72" (1828.8)	84" (2133.6)	168" (4267.2)	192" (4876.8)	168 1/2" (4279.9)	192 1/2" (4895.5)	48 3/8" (1228.7)	54 3/8" (1393.1)
DC4-16	84" (2133.6)	96" (2438.4)	192" (4876.8)	228" (5817.6)	192 1/2" (4895.5)	228 1/2" (5817.6)	54 3/8" (1393.1)	60 3/8" (1531.5)
KEY	(B/2)-12" (B/2)-(304.8)	(C-1/2") (C-12.7)	(B+1/2") (B+12.7)	(B+1/2") (B+12.7)	(B+1/2") (B+12.7)	(B+1/2") (B+12.7)	(B/4)+3/8" (B/4)+(9.5)	(B/4)+3/8" (B/4)+(9.5)

STANDARD GLASS SIZES ARE AS FOLLOWS:

SL500 DHC	1/4" (6.4)		5/8" (15.9) AND 1" (25.4)	
	W	H	W	H
DC4-8	19 1/2" (495.3)	73 7/8" (1876.4)	19 1/4" (489)	73 3/8" (1863.7)
DC4-10	25 1/2" (647.7)	73 7/8" (1876.4)	25 1/4" (641.4)	73 3/8" (1863.7)
DC4-12	31 1/2" (800.1)	73 7/8" (1876.4)	31 1/4" (793.8)	73 3/8" (1863.7)
DC4-14	37 1/2" (952.5)	73 7/8" (1876.4)	37 1/4" (946.2)	73 3/8" (1863.7)
DC4-16	43 1/2" (1104.9)	73 7/8" (1876.4)	43 1/4" (1098.5)	73 3/8" (1863.7)
KEY	(B/4)-4 1/2" (B/4)-(114.3)	73 7/8" (1876.4)	(B/4)-4 3/4" (B/4)-(120.7)	73 3/8" (1863.7)
HEIGHT	(DFH)-15 7/8" (DFH)-(403.2)	73 7/8" (1876.4)	(DFH)-16 3/8" (DFH)-(415.9)	73 3/8" (1863.7)



DWG NO: 1009859

DRN BY	CLW	DATE	11/9/12	CHK BY	SS	DATE	11/14/12	REV.	3.0	DATE	5/28/14
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NOTE: PACKAGES WITH TRANSOM MUST HAVE OVERHEAD SUPPORT BY OTHERS.