

*ELECTRICAL SUPPLY 120 VAC. 50/60HZ. 15/20A

BY ELEC. CONTR. TO

JUNCTION BOX.

0

2 POINT STANDARD

A/R #1870 SERIES

LOCK BODY w/ THUMBTURN

SINGLE POINT RELEASE PER ACTIVE PANEL

ASSA ABLOY ENTRANCE SYSTEMS 1900 AIRPORT ROAD

MONROE, NC 28110 PHONE: 1-866-237-2687 SPECDESK.NA.ENTRANCE@ASSAABLOY.COM

SX

EXTERIOR ELEVATION (N.T.S.)

SCALE - 1:6

ASSA ABLOY SL500 Resilience R104

Overhead Concealed, Medium Stile, Fixed Sidelite, Bi-Part, Non-Impact

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-OPTIONAL

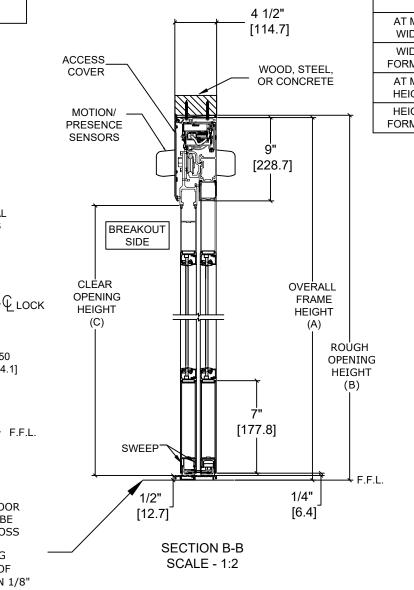
MUNTINS

[1054.1]

FINISHED FLOOR

MUST NOT BE

SX



	OVERALL FRAME WIDTH (A)	ROUGH OPENING (B)	CLEAR OPENING (C)	DOOR WIDTH (D)	BREAKOUT WIDTH (E)
AT MAX WIDTH	192" [4876.8]	192 1/2" [4889.5]	79 7/8" [2028.8]	49 5/8" [1260.5]	88 7/8" [2257.4]
WIDTH FORMULA	B - 1/2" B - [12.7]	A + 1/2" A + [12.7]	A/2 - 16 1/8" A/2 - [409.6]	A/4 +1 5/8" A/4 + [41.3]	A/2 - 7 1/8" A/2 - [180.9]
AT MAX HEIGHT	104" [2641.6]	104 1/4" [2648.0]	94" [2387.6]		
HEIGHT FORMULA	B - 1/4" B - [6.35]	A + 1/4" A + [6.35]	A - 10" A - [254.0]		

GLASS FORMULA: OFW /4 - 7 1/2 [190.5] X OFH -23 1/2 [596.9]

NOTES:

STANDARD PACKAGE CONSISTS OF:

STANDARD FINISH:

CLASS 1, .018MM, CLEAR- AA-M12C22A41

- CLASS 1, .018MM, DARK BRONZE- AA-M12C22A44
- AUTOMATIC OPERATOR
- MEDIUM STILE RAILS
- · THRESHOLD
- 3-POINT LOCK WITH LOCK INDICATOR
- 1/4" [6mm] TEMPERED GLASS
- DRY GLAZED
- MOTION/PRESENCE SENSORS
- 5-POSITION KNOB SWITCH
- BALL CATCH
- · DUAL CONCEALED SWEEPS IN SX PANELS
- 7" BOTTOM RAILS

OPTIONS AVAILABLE:

- SPECIAL FINISHES
- 10" BOTTOM RAILS, SEE SHEET AA-44 FOR DETAILS
- · THRESHOLD LEAD-UP, SEE SHEET AA-30 FOR DETAILS
- MUNTINS, SEE SHEET AA-44 FOR DETAILS
- SEE SHEET OS-10 FOR ALL OTHER OPTIONS

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

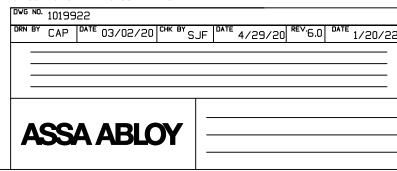
TEST PROTOCOLS: TAS 201, TAS 202 & TAS 203 FLORIDA PRODUCT APPROVAL # 30356 MIAMI-DADE NOA #21-0324.11

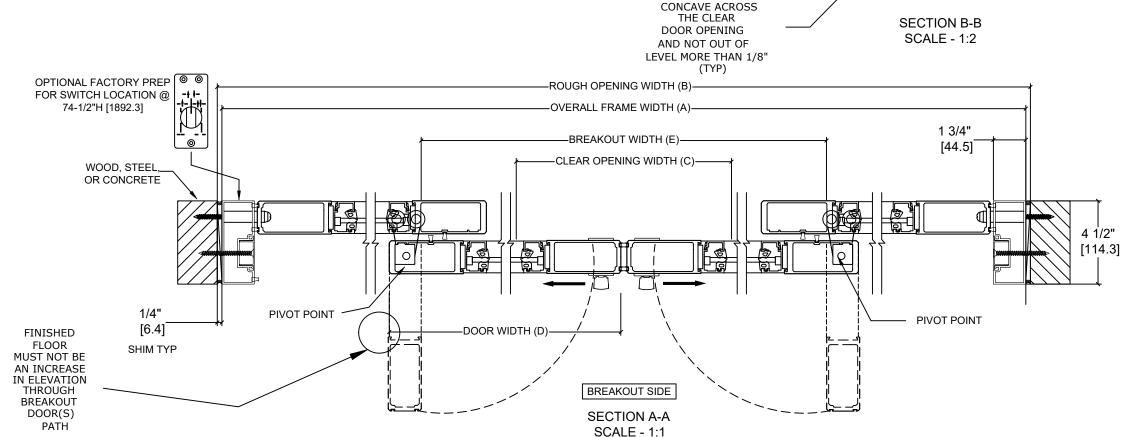
REFER TO RELEVANT [LOCAL, STATE, NATIONAL, OR AHJ] BUILDING CODE FOR MIN DOOR HEIGHT & MIN/MAX WIDTH ALLOWABLE FOR EGRESS REQUIREMENT IN CONJUNCTION WITH TABLE.

DIMENSIONS ARE IN INCHES [mm]

DESIGN PRESSURE RATING				
WHERE WATER INFILTRATION REQUIREMENT IS NEEDED	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED			
NOT APPROVED	+/- 70 PSF*			

*PSF RATINGS RANGE FROM 70-129 PSF DEPENDENT ON PACKAGE WIDTH AND HEIGHT. FOR SPECIFIC RATINGS, CONSULT PRODUCT APPROVALS OR PSF/SIZE CALCULATOR ON THE PRODUCT WEBPAGE.





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