## **ASSA ABLOY**

\*ELECTRICAL SUPPLY

120 VAC. 50/60HZ. 15/20A.

BY ELEC. CONTR. TO

JUNCTION BOX.

2 POINT STANDARD

LOCK BODY w/ THUMBTURN SINGLE POINT RELEASE

A/R #1870 SERIES

PER ACTIVE PANEL

ASSA ABLOY ENTRANCE SYSTEMS 1900 AIRPORT ROAD MONROE, NC 28110

> HIGH STRENGTH STEEL LOCK PINS

> > SX

HIGH STRENGTH

**EXTERIOR ELEVATION** 

SCALE - 1:6

STEEL LOCK PINS

PHONE: 1-866-237-2687 SPECDESK.NA.ENTRANCE@ASSAABLOY.COM

## **ASSA ABLOY SL500**

-OPTIONAL

**MUNTINS** 

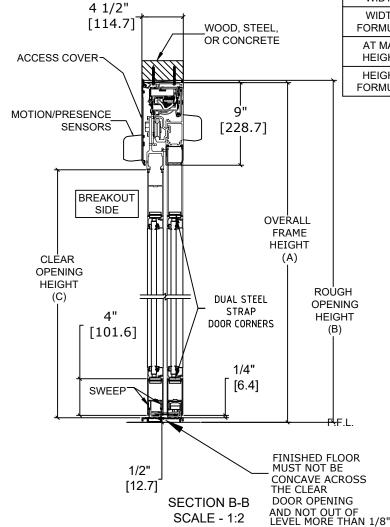
 $^{
m Q}$  LOCK

41 1/2"

[1054.1]

Forced Entry Resistant Slider
Overhead Concealed, Narrow Stile, Fixed Sidelite, Bi-Part, Impact Resistant

0



		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]	78 1/8" [1984.4]	48 5/8" [1235.1]	90 7/8" [2308.2]
	WIDTH FORMULA	B - 1/2" B - [12.7]	A + 1/2" A + [12.7]	A/2 - 17 7/8" A/2 - [454]	A/4 +1 5/8" A/4 + [41.3]	A/2 - 5 1/8" A/2 - [130.2]
	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 - 4 3/4 [120.7] X OFH -20 1/2 [520.70]

## NOTES:

STANDARD PACKAGE CONSISTS OF:

STANDARD FINISH:

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

CLASS 1, .018MM, DARK BRONZE- AA-M12C22A44

AUTOMATIC OPERATOR

NARROW STILE RAILS

THRESHOLD

2-POINT LOCK WITH LOCK INDICATOR

9/16" GLASS STOPS AND BLOCKS

1/4" HS - .090" DUPONT SENTRYGLAS PLUS® - 1/4" HS

MOTION/PRESENCE SENSORS

5-POSITION KNOB SWITCH

BALL CATCH

**DUAL CONCEALED SWEEPS IN SX PANELS** 

## OPTIONS AVAILABLE:

SPECIAL FINISHES

7" & 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

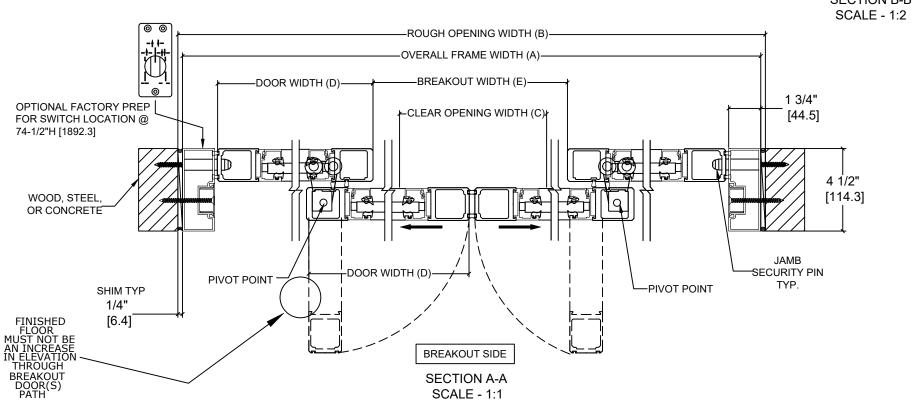
SEE SHEET OS-10 FOR ALL OTHER OPTIONS

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

TEST PROTOCOLS: ASTM F842-17 GRADE 25

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]



DWG NO.	10212	06			_	
DRN BY	SJF	DATE 7/8/20	CHK BY	DATE	REV. 3.0	DATE 1/21/22
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