

Installation Instructions

Original Instructions

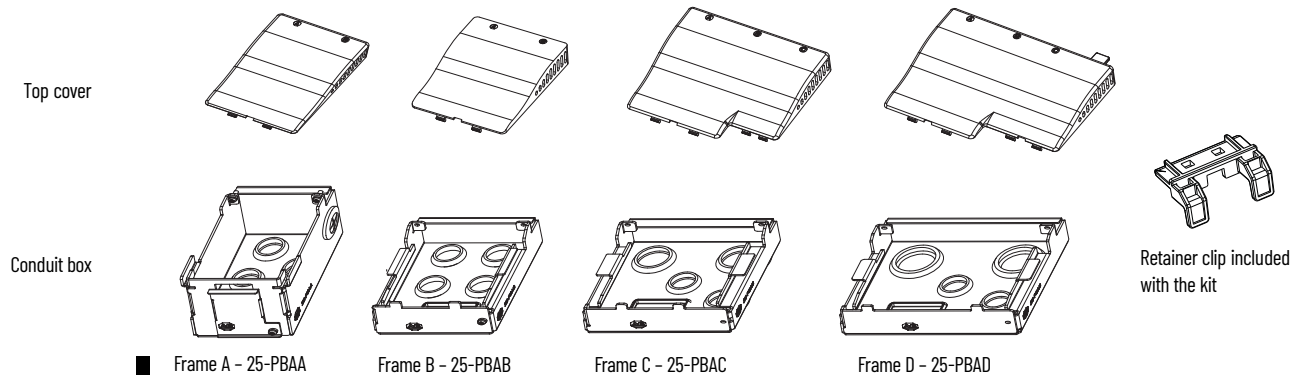


Allen-Bradley

by ROCKWELL AUTOMATION

PowerFlex 520-series NEMA Type Open PROFIBUS Conduit Box Kit

Catalog Numbers 25-PBAA, 25-PBAB, 25-PBAC, 25-PBAD



1

2

Wait three minutes after shutdown for capacitors to discharge to safe voltage levels.

3

Connect the Retainer Clip to the Control Module Front Cover

4

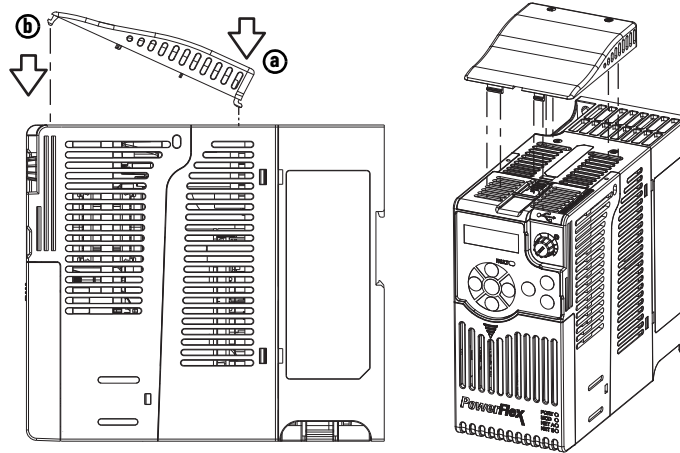
Install the Conduit Box

Screw Size and Torque - All Frames

Frame	Conduit Box		Conduit Box Front Bracket	
	Screws	Screw Torque	Screws	Screw Torque
A	2 x M3	0.39...0.588 N•m (3.47...5.20 lb•in)	1 x M3	0.39...0.588 N•m (3.47...5.20 lb•in)
B				
C				
D				

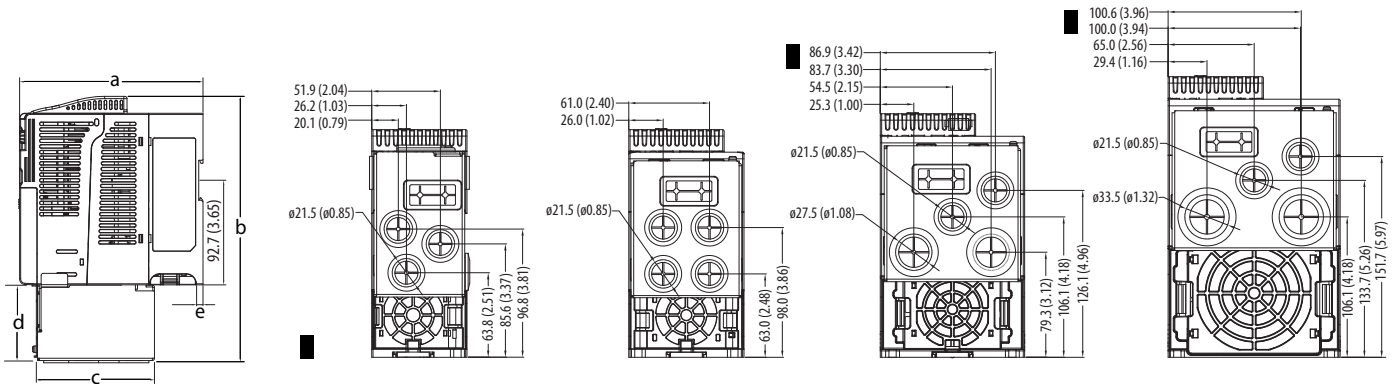
5

Attach the Top Cover



Dimensions

All dimensions are in mm (in.)



Frame	a	b	c	d	e
A	172 (6.77)	234 (9.21)	110.8 (4.36)	67.0 (2.64)	6.0 (0.24)
B	172 (6.77)	233 (9.17)	103.4 (4.07)	38.0 (1.50)	6.0 (0.24)
C	184 (7.24)	270 (10.63)	102.7 (4.04)	35.0 (1.38)	6.0 (0.24)
D	212 (8.35)	310 (12.20)	105.6 (4.16)	35.0 (1.38)	6.0 (0.24)

Note: Frame D drives cannot be mounted on DIN rails.

Waste Electrical and Electronic Equipment (WEEE)



At the end of life, this equipment should be collected separately from any unsorted municipal waste.

Rockwell Automation maintains current product environmental compliance information on its website at rok.auto/pec.

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