

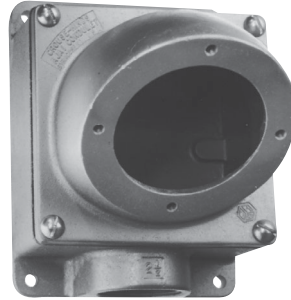
AJ and AJC Back Boxes with Angle Adapters for 60, 100, 200 & 400 A Receptacle Housings AJX Assemblies and Component Parts For 200 and 400 A Receptacle Housings

Dimensions
see pages 1334–1335

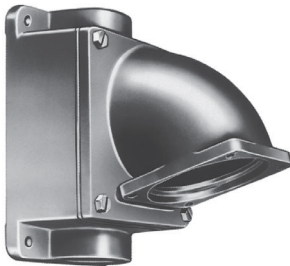
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AJ Back Box with 60 / 100 / 150 A Angle Adapter



AJ Back Box with 200 / 400 A Angle Adapter



AJC Back Box with 60 / 100 / 150 A AJA Angle Adapter



AJC Back Box with 200 A Angle Adapter

AJ and AJC Back Boxes†

Hub Size	Type	60, 100 & 150 A		200 A		400 A	
		Box Only	Box & Adapter Assembly	Box Only	Box & Adapter Assembly	Box Only	Box & Adapter Assembly
1"	One Hub Feed Thru	AJ56* AJC56*	AJ37 AJC37				
1 1/4"	One Hub Feed Thru	AJ56* AJC56*	AJ47 AJC47				
1 1/2"	One Hub Feed Thru	AJ56* AJC56*	AJ57 AJC57	AJ71*	AJ58		
2"	One Hub Feed Thru	AJ66 AJC66	AJ67 AJC67	AJ71*	AJ68	AJ82*	AJ69‡
2 1/2"	One Hub Feed Thru			AJ71* AJC71	AJ78 AJC78	AJ82*	AJ79‡
3"	One Hub Feed Thru					AJ82*	AJ89‡
Angle Adapter		AJA6		AJA1		AJA2	

*Reducer supplied with assembly.

†AJ and AJC back boxes are square, making it possible to install with hub in several positions.

‡Use AJ69, AJ79 or AJ89 for cables up to 2 – #350MCM, 3 – #300MCM or 4 – #250MCM. For larger cables, use AJX69, etc., listed under assemblies.

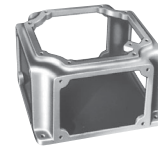
AJX Assemblies Back Box with Angle Adapter, 3 Blank Plates and 1 Hub Plate



Hub Size	400 A Cat. #
2	AJX69
2 1/2	AJX79
3	AJX89
3 1/2	AJX929
4	AJX9210
5	AJX9212

AJX Component Parts

For use in making up assemblies with arrangements of hub plates (4 required) other than those listed.



Back Box



Angle Adapter

Type	Cat. #
Back Box 400 A	AJX99
Angle Adapter 400 A	AJ245



Hub Plate



Blank Plate

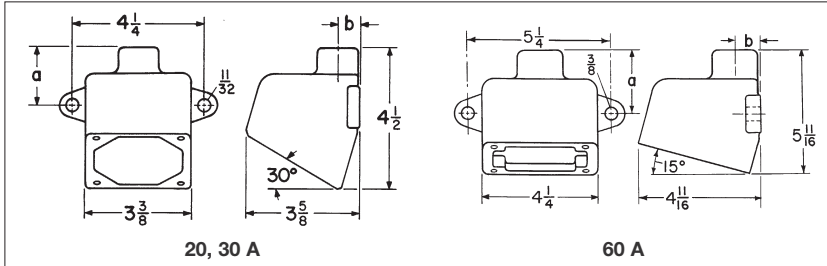
Hub Size	Hub Plate 400 A Cat. #	Blank Plate 400 A Cat. #
2	YYP96	YYP900
2 1/2	YYP97	
3	YYP98	
3 1/2	YYP99	
4	YYP910	
5	YYP9012	

1P

1P Back Boxes

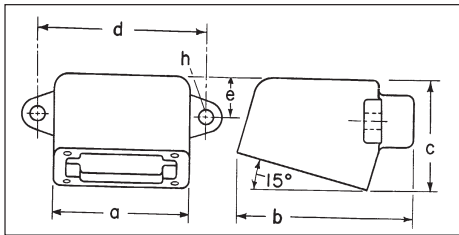
Dimensions

Dimensions (In Inches): ARE Back Boxes



Cat. #	Rating	Size	a	b
13	20, 30 A	1/2	1 ²⁷ / ₃₂	1 ¹ / ₁₆
23	20, 30 A	3/4	1 ²⁷ / ₃₂	1 ³ / ₁₆
33	20, 30 A	1	1 ³¹ / ₃₂	1 ⁵ / ₁₆
36	60 A	1	2 ⁹ / ₁₆	1 ⁵ / ₁₆
46	60 A	1 1/4	2 ⁵ / ₈	1 ³ / ₁₆
56	60 A	1 1/2	2 ¹¹ / ₁₆	1 ⁹ / ₁₆

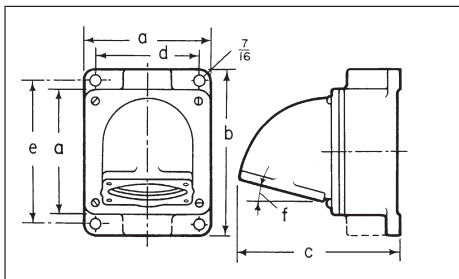
ARJG Back Boxes



Cat. #	Rating	Size	a	b	c	d	e	h Dia.
13	20, 30 A	1/2	3 ³ / ₈	4 ¹⁵ / ₃₂	2 ³ / ₄	4 ¹ / ₄	1 ³ / ₈	1 ¹ / ₃₂
23	20, 30 A	3/4	3 ³ / ₈	4 ¹⁵ / ₃₂	2 ³ / ₄	4 ¹ / ₄	1 ³ / ₈	1 ¹ / ₃₂
33	20, 30 A	1	3 ³ / ₈	4 ¹⁹ / ₃₂	2 ³ / ₄	4 ¹ / ₄	1 ³ / ₈	1 ¹ / ₃₂
36	60 A	1	4 ¹ / ₄	5 ⁵ / ₈	4 ¹¹ / ₁₆	5 ¹ / ₄	1 ³ / ₈	3 ³ / ₈
46	60 A	1 1/4	4 ¹ / ₄	5 ¹¹ / ₁₆	4 ¹¹ / ₁₆	5 ¹ / ₄	1 ³ / ₈	3 ³ / ₈
56	60 A	1 1/2	4 ¹ / ₄	5 ³ / ₄	4 ¹¹ / ₁₆	5 ¹ / ₄	1 ⁵ / ₈	3 ³ / ₈

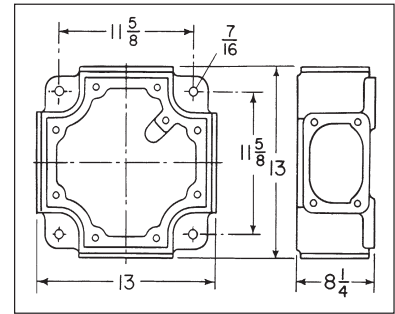
AJ and AJC

With 60, 100, 150, 200 and 400 Ampere Angle Adapters

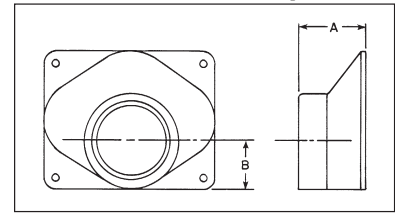


Cat. #	Rating	Size	a	b	c	d	e	f
37, 47, 57	60, 100 A	1, 1 1/4, 1 1/2	5 ⁵ / ₈	8	7 ⁷ / ₁₆	4 ⁷ / ₈	7	15°
67	60, 100 A	2	5 ⁷ / ₈	8	8	4 ⁷ / ₈	7	15°
58, 68, 78	200 A	1 1/2, 2, 2 1/2	8	10 ³ / ₄	9 ⁷ / ₈	6 ³ / ₄	9 ¹ / ₂	45°
69, 79, 89	400 A	2, 2 1/2, 3	9	11 ⁵ / ₈	11 ¹³ / ₁₆	7 ³ / ₄	10 ⁵ / ₈	45°

AJX Back Body - 400 Amperes



Hub Plate - 400 Amperes



Cat. #	Hub Size	"A"	"B"
YYP96	2	3 ³ / ₄	1 ¹¹ / ₁₆
YYP97	2 1/2	3 ⁷ / ₈	2 ⁵ / ₁₆
YYP98	3	3 ⁷ / ₈	2 ⁵ / ₁₆
YYP99	3 1/2	3 ⁷ / ₈	2 ⁹ / ₁₆
YYP910	4	3 ⁷ / ₈	2 ¹³ / ₁₆
YYP9012	5	4 ⁵ / ₈	3 ⁷ / ₁₆

AJ Angle Adapter

