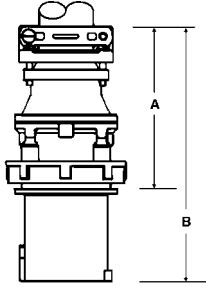


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MaxGard® Interconnection Systems – Dimensions

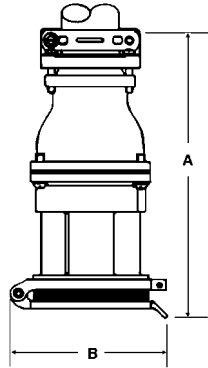
30-400/600 Amp Plugs, Connectors, Receptacles, Inlets and Interlocked Receptacles

Male Plug



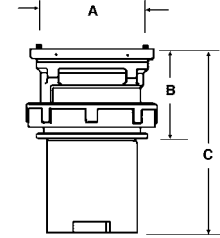
Amp	A	B
30	4¾"	7⅞"
60	5½"	9⅞"
100	6½"	10⅞"
200	9"	13¾"
400	12⅝"	17⅞"

Connector



Amp	A	B
30	8¾"	5⅞"
60	10"	5⅝"
100	11⅞"	5⅜"
200	15"	9½"
400	19⅞"	10¾"

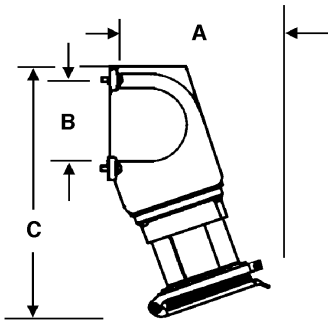
Male Inlet



Amp	A	B	C
30	2⅞"	2½"	5½"
60	3⅝"	2½"	5½"
100	3⅝"	2½"	5½"
200	5¼"	3½"	9¼"
400	3⅝"	4⅝"	9¼"

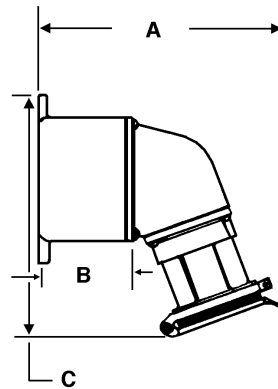
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Receptacle with Angle Enclosure



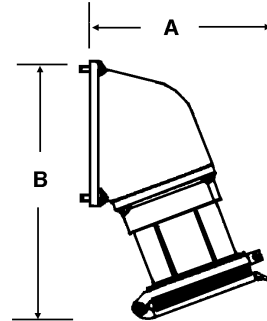
Amp	A	B	C
30	6⅜"	3⅜"	9⅞"
60	7⅞"	4"	11⅞"
100	7½"	4"	11⅜"
200	—	—	—
400	—	—	—

Receptacle w/ Angle Adapter & DJB Junction Box



Amp	A	B	C
30	9⅞"	3"	9⅝"
60	10½"	3"	9¾"
100	10¾"	3¾"	10"
200	15¾"	6⅝"	14⅝"
400	25¼"	12"	20¾"

Receptacle with Angle Adapter



Amp	A	B
30	6⅞"	9⅝"
60	7½"	9¾"
100	7"	10"
200	9½"	14¾"
400	13¼"	20¾"

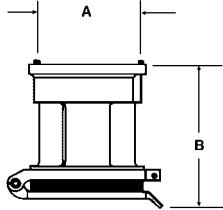
(Flap covers shown – screw covers available. On all, screw covers have nominal effect on outside dimensions.)

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MaxGard® Interconnection Systems – Dimensions

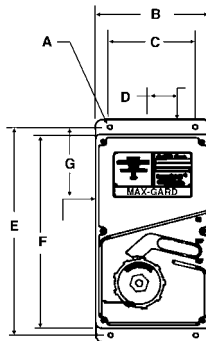
30-400/600 Amp Plugs, Connectors, Receptacles, Inlets and Interlocked Receptacles

Receptacle Only



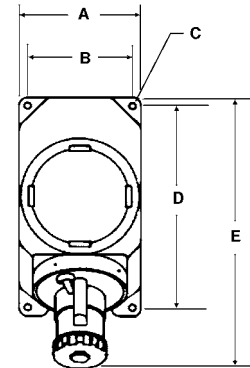
Amp	A	B
30	27/8"	41/2"
60	33/8"	51/8"
100	33/8"	53/8"
200	51/4"	63/8"
400	7"	71/8"

Interlocked Receptacle w/ Circuit Breaker NEMA 4X



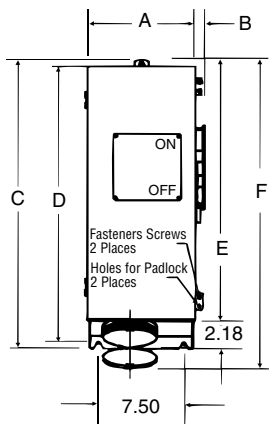
Amp	A	B	C	D	E	F	G
30	3/8"	83/4"	61/2"	11/2"	161/4"	151/8"	31/8"
60	3/8"	83/4"	61/2"	11/2"	161/4"	151/8"	31/8"
100	3/8"	83/4"	61/2"	11/2"	173/4"	165/8"	31/8"
200	9/16"	121/4"	9"	21/2"	261/4"	243/4"	5"
400	9/16"	151/2"	12"	3"	301/2"	29"	6"

Explosion-Proof, Circuit-Breaker Interlocked Receptacle



Amp	A	B	C	D	E
30	83/4"	71/2"	1/2"	143/4"	20"
60	83/4"	71/2"	1/2"	143/4"	20"
100	83/4"	71/2"	1/2"	143/4"	20"
200	N/A	N/A	N/A	N/A	N/A
400	N/A	N/A	N/A	N/A	N/A

Fused Disconnect Interlocked Receptacle NEMA 3R/12



Amp	A	B	C	D	E	F
30	91/2"	3/4"	251/2"	25"	223/4"	30"
60	91/2"	3/4"	251/2"	25"	223/4"	30"
100	91/2"	3/4"	251/2"	25"	223/4"	30"
200	N/A	N/A	N/A	N/A	N/A	N/A
400	N/A	N/A	N/A	N/A	N/A	N/A

Explosion Proof Non-Interlocked Receptacle

