Scepter JBox



The Scepter® JBox™ is ideally suited for indoor and outdoor use and made to perform in the most demanding environments. Made of PVC it is extremely durable and resistant to impact in a wide range of temperatures and not adversely affected by water and chemicals. Built for corrosive environments, the Scepter® JBox™ is entirely non-metallic, eliminating corrosion concerns with screws and other metal parts.

NEMA Rated

1, 2, 3R, 4, 4X, 6*, 6P*, 12, 13

Listed

CSA C22.2 No. 40 CSA C22.2 No. 85 UL 50 / CSA C22.2 No. 94.1 UL 50E / CSA C22.2 No. 94.2



*Applies only to sizes 4" to 12"

FEATURES & BENEFITS

FASTENERS

- · Close by hand tool assist to open
- 100% non-metallic corrosion resistant material
- · No loose hardware for easy installation

LOCK-OUT OPTION

- Available on sizes 6" to 16"
- Use a tie-wrap, bolt or padlock for added security

INTEGRATED GASKET

- Injection molded and Extruded gaskets permanently fixed to the cover – no installation required
- Proprietary gasket material creates a 6P rated enclosure (4" – 12")
- Neoprene gasket material creates a 4X rated enclosure (14" – 16")

FLAT COVER

- No ribs offers a flat, smooth surface for mounting of devices or labels
- No engravings

BACK PANEL

- Designed to fit sizes 6" to 16"
- Made of 14 gauge carbon steel
- · White epoxy powder-coated finish
- Easy to cut and drill to mount devices

GRIDLINES

- Easy reference for drilling knockouts
- · Makes conduit alignment a snap
- · Indicates a "drill zone"

MOUNTING FEET

- · Molded no loose parts to assemble
- Located on corners out of the way of conduit connections
- · Flush with the back of the box for close surface mounting
- Integrated design of mounting feet offers improved strength

POLE MOUNTING KIT

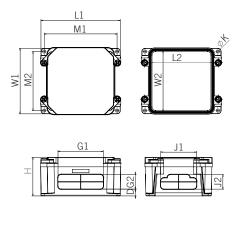
- Installs on round, square & octagonal poles up to 15" diameter
- Works with wood, concrete, steel and composite poles
- Supplied as a complete kit in galvanized or stainless steel

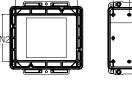
THE NEXT GENERATION JUNCTION BOX

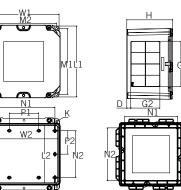
PRODUCT DIMENSIONS

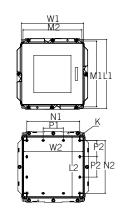
Size	Part Number	Product Code	L1	W1	L2	W2	Н	M1	M2	G1	G2	J1	J2	D	K
Inches			inches												
4x4x2	JBX442	277000	4.97	3.93	3.48	3.48	2.90	4.48	3.44	2.41	1.09	1.72	1.09	0.51	0.24
4x4x4	JBX444	277001	4.90	3.86	3.48	3.48	4.89	4.41	3.37	2.22	2.97	1.59	2.97	0.59	0.24
5x5x2	JBX552	277002	5.97	4.93	4.55	4.55	2.90	5.48	4.44	3.41	1.09	2.69	1.09	0.51	0.24
6x3x4	JBX634	277003	3.90	5.86	2.48	5.48	4.89	3.41	5.37	1.22	2.72	3.42	2.72	0.59	0.28
6x6x4	JBX664	277004	7.58	7.58	5.86	7.20	4.90	6.90	6.90	4.47	2.47	4.47	2.47	0.59	0.28
6x6x6	JBX666	277005	7.51	7.51	5.79	7.13	6.90	6.83	6.83	4.22	4.47	4.22	4.47	0.72	0.28

Size	Part	Product	L1	W1	L2	W2	н	M1	M2	G1	G2	N1	N2	P1	P2	D	К
Inches	Number	Code	inches														
8x8x4	JBX884	277006	9.58	9.58	7.86	9.20	4.90	8.90	8.90	6.47	1.97	8.25	6.26	3.94	3.13	0.59	0.28
8x8x7	JBX887	277007	9.47	9.47	7.76	9.10	7.90	8.80	8.80	6.22	4.65	8.25	6.26	3.94	3.13	0.75	0.28
12x12x4	JBX12124	277008	13.58	12.24	11.74	11.74	4.90	12.90	11.56	9.28	2.03	10.26	10.25	3.94	3.13	0.56	0.28
12x12x6	JBX12126	277009	13.51	12.17	11.74	11.74	6.90	12.83	11.49	9.03	3.78	10.26	10.25	3.94	3.13	0.67	0.28
12x12x8	JBX12128	277010	13.44	12.10	11.74	11.74	8.90	12.76	11.42	8.81	5.64	10.26	10.25	3.94	3.13	0.76	0.28
14x14x8	JBX14148	277011	15.72	14.39	13.80	13.80	9.1	15.10	13.70	11.05	5.69	12.25	10.26	3.94	3.16	0.83	0.33
14x14x10	JBX141410	277012	15.66	14.32	13.80	13.80	11.1	14.98	13.64	11.05	7.55	12.25	10.26	3.94	3.16	0.83	0.33
16x16x10	JBX161610	277013	17.64	16.30	15.71	15.71	11.1	17.00	15.60	12.55	7.55	14.25	12.26	4.71	4.09	0.83	0.33









JBX442 - JBX666

JBX884 - JBX887

JBX12124 - JBX161610

Scepter JBox Hinged Cover



Tested to perform in tough environments, the Scepter® JBox $^{\text{TM}}$ Hinged Cover junction box has added features to make this the easiest box to use – no matter the situation.

The Hinged Cover opens up to 214° and are removable for complete and easy access to control devices and instrumentation.

The Scepter® JBox™ Hinged Cover is NEMA 3R and 4X rated, ideally suited for indoor and

3R and 4X rated, ideally suited for indoor and outdoor industrial, MRO and OEM applications, and in wash-down environments. It is 100% non-metallic and includes all the features that users have come to appreciate in the Scepter JBox.



NEMA Rated 1, 2, 3R, 4, 4X, 12, 13 Fully Certified CSA C22.2 No. 94.1/94.2 UL 50/50E

FEATURES & BENEFITS

HINGED COVER

- The Hinged Cover opens over 214° for complete access to installed boxes
- · Removable for easy mounting of devices in cover

FASTENER SYSTEM

 Features quarter-turn fasteners that are handclose and tool-assist to open

LOCK-OUT OPTION

· Use a tie-wrap, bolt or padlock for added security

INTEGRATED GASKET

- Injection molded and Extruded gaskets permanently fixed to the cover – no installation required
- Sizes 8" to 12" feature a proprietary gasket material
- Sizes 14" to 16" feature a neoprene gasket material

FLAT COVER

Easily mount devices in the flat & unobstructed cover

MOLDED MOUNTING FEET

· No loose parts & positioned on the corners

GRIDLINES

Provide an easy reference for drilling conduit entry holes

MOLDED PANEL MOUNTS

 Standoffs are molded-in to accept back panels plus DIN rails

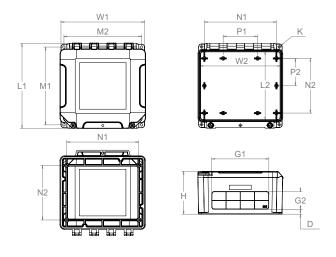
BACK PANEL

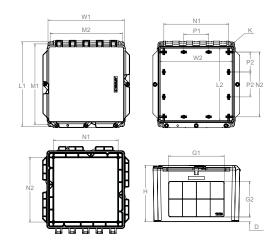
- Designed to fit sizes 6" to 16"
- · Made of 14 gauge carbon steel
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- Easy to cut and drill to mount devices

THE NEXT GENERATION JUNCTION BOX

PRODUCT DIMENSIONS

Size Inches	Part Number	Product Code	L1	W1	L2	W2	Н	M1	M2	G1	G2	N1	N2	P1	P2	D	К
			inches														
8x8x4	JBXH884	277100	9.58	9.58	7.86	9.2	4.9	8.9	8.9	6.47	1.97	8.25	6.26	3.94	3.13	0.59	0.28
8x8x7	JBXH887	277101	9.47	9.47	7.86	9.2	7.9	8.9	8.9	6.22	4.65	8.25	6.26	3.94	3.13	0.75	0.28
12x10x6	JBXH12106	277102	11.51	12.17	9.67	11.67	6.9	10.8	11.49	8.03	3.78	10.25	8.26	3.94	2.16	0.67	0.28
12x12x4	JBXH12124	277103	13.58	12.24	11.74	11.74	4.9	12.9	11.56	9.28	2.03	10.26	10.25	3.94	3.13	0.56	0.28
12x12x6	JBXH12126	277104	13.51	12.17	11.74	11.74	6.9	12.83	11.49	9.03	3.78	10.26	10.25	3.94	3.13	0.67	0.28
12x12x8	JBXH12128	277105	13.44	12.10	11.74	11.74	8.9	12.76	11.42	8.81	5.64	10.26	10.25	3.94	3.13	0.76	0.28
14x14x8	JBXH14148	277106	15.72	14.39	13.80	13.80	9.1	15.10	13.70	11.05	5.69	12.25	10.26	3.94	3.16	0.83	0.33
14x14x10	JBXH141410	277107	15.66		13.80	13.80	11.1	14.98	13.64	11.05	7.55	12.25	10.26	3.94	3.16	0.83	0.33
16x16x10	JBXH161610	277108	17.64	16.30	15.71	15.71	11.1	17.0	15.60	12.55	7.55	14.25	12.26	4.71	4.09	0.83	0.33





JBXH884 - JBXH887

JBXH12106 - JBXH161610