



M-Type

Screw Bolt Type Non-Metallic Enclosures

- Lift off screw cover & smooth side walls
- 0.6mm lower center space for membrane keypad
- Non-flammable for polycarbonate & ABS material
- Available clear & light grey color cover
- Available mounting brackets, steel & plastic back panels
- UV resistance (outside application) for polycarbonate material



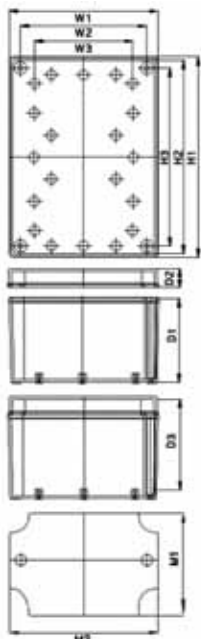
Specifications

Protection Level	Water proof: IP66/67, NEMA 4X/6X,
	Impact test: IK07/08
Certification	UL508(PC), CE, TUV, RoHS
Temperature range	ABS: -40°C to 86°C (-40°F to 185°F)
	UL94-HB Non-Flammable
	Polycarbonate: -40°C to 120°C (-40°F to 248°F)
	UL94-HB(transparent) Non-flammable
	UL94-V-0~5VA(Grey) Non-flammable

Part Numbers and Size

Outside Size (w/cover)		MODEL				Back panel	
W * L * H (unit :mm)	W * L * H (unit :inch)	ABS		Polycarbonate		steel 1.6mm	plastic 3mm above
		gray cover	transparency cover	gray cover	transparency cover		
80x130x35	3.15x5.12x1.38	BC-AGM-081303	BC-ATM-081303	BC-CGM-081303	BC-CTM-081303	BC-0813 S	-
80x130x60	3.15x5.12x2.36	BC-AGM-081306	BC-ATM-081306	BC-CGM-081306	BC-CTM-081306	BC-0813 S	-
80x130x75	3.15x5.12x2.95	BC-AGM-081307	BC-ATM-081307	BC-CGM-081307	BC-CTM-081307	BC-0813 S	-
80x130x85	3.15x5.12x3.35	BC-AGM-081308	BC-ATM-081308	BC-CGM-081308	BC-CTM-081308	BC-0813 S	-
80x130x100	3.15x5.12x3.94	BC-AGM-081310	BC-ATM-081310	BC-CGM-081310	BC-CTM-081310	BC-0813 S	-
80x130x125	3.15x5.12x4.92	BC-AGM-081312	BC-ATM-081312	BC-CGM-081312	BC-CTM-081312	BC-0813 S	-
130x130x35	5.12x5.12x1.38	BC-AGM-131303	BC-ATM-131303	BC-CGM-131303	BC-CTM-131303	BC-1313 S	-
130x130x60	5.12x5.12x2.36	BC-AGM-131306	BC-ATM-131306	BC-CGM-131306	BC-CTM-131306	BC-1313 S	-
130x180x35	5.12x7.09x1.38	BC-AGM-131803	BC-ATM-131803	BC-CGM-131803	BC-CTM-131803	BC-1318 S	BC-1318 P
130x180x60	5.12x7.09x2.36	BC-AGM-131806	BC-ATM-131806	BC-CGM-131806	BC-CTM-131806	BC-1318 S	BC-1318 P
150x180x60	5.91x7.09x2.36	BC-AGM-151806	BC-ATM-151806	BC-CGM-151806	BC-CTM-151806	BC-1518 S	-
180x180x60	7.09x7.09x2.36	BC-AGM-181806	BC-ATM-181806	BC-CGM-181806	BC-CTM-181806	BC-1818 S	-
180x180x75	7.09x7.09x2.95	BC-AGM-181807	BC-ATM-181807	BC-CGM-181807	BC-CTM-181807	BC-1818 S	-
180x180x100	7.09x7.09x3.94	BC-AGM-181810	BC-ATM-181810	BC-CGM-181810	BC-CTM-181810	BC-1818 S	-
180x180x125	7.09x7.09x4.92	BC-AGM-181812	BC-ATM-181812	BC-CGM-181812	BC-CTM-181812	BC-1818 S	-
180x255x75	7.09x10.04x2.95	BC-AGM-182507	BC-ATM-182507	BC-CGM-182507	BC-CTM-182507	BC-1825 S	-
180x255x100	7.09x10.04x3.94	BC-AGM-182510	BC-ATM-182510	BC-CGM-182510	BC-CTM-182510	BC-1825 S	-
180x255x125	7.09x10.04x4.92	BC-AGM-182512	BC-ATM-182512	BC-CGM-182512	BC-CTM-182512	BC-1825 S	-

Dimensions



Size	Enclosures									Back panel	
	W1	W2	W3	H1	H2	H3	D1	D2	D3	M1	M2
80x130x35	80	62	40	130	112	90	25	10	21.5	(49)	(98)
80x130x60	80	62	40	130	112	90	50	10	46.5	(49)	(98)
80x130x75	80	60	40	130	112	90	65	10	61.5	(49)	(98)
80x130x85	80	62	40	130	112	90	50	35	71.5	(49)	(98)
80x130x100	80	62	40	130	112	90	90	10	87.5	(49)	(98)
80x130x125	80	112	40	130	112	90	90	35	111.5	(49)	(98)
130x130x35	130	112	90	130	112	90	25	10	21.5	(98)	(98)
130x130x60	130	112	90	130	112	90	50	10	46.5	(98)	(98)
130x180x35	130	112	90	180	162	140	25	10	21.5	113	161
130x180x60	130	132	90	180	162	140	50	10	46.5	113	161
150x180x60	150	162	110.5	180	162	140	50	10	45.5	(123)	(161)
180x180x60	180	162	110.5	180	162	140	50	10	45.5	(148)	(148)
180x180x75	180	162	140	180	162	140	65	10	59.5	(148)	(148)
180x180x100	180	162	140	180	162	140	90	10	84.5	(148)	(148)
180x180x125	180	162	140	180	162	140	115	10	109.5	(148)	(148)
180x255x75	180	162	140	255	237	201.5	50	15	59.5	(148)	(223)
180x255x100	180	162	140	255	237	201.5	85	15	84.5	(148)	(223)
180x255x125	180	162	140	255	237	201.5	110	15	109.5	(148)	(223)