



M-Type

Screw Bolt Type Non-Metallic Enclosures

- Lift off screw cover & smooth side walls
- 0.6mm lower center space for membrane keypad
- Clear or light grey cover available
- Mounting brackets, steel/plastic back panels available
- Excellent UV resistance (polycarbonate models)



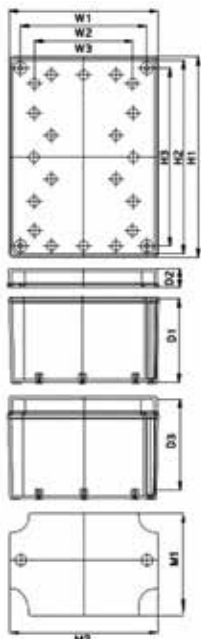
Specifications

Protection Level	Dust/Water proof: IP66/67, NEMA 4X/6
	Impact test: IK07/08
Certification	UL508A(PC), CE, TÜV, RoHS
Temperature range	ABS: -40°C to 70°C (-40°F to 158°F)
	PC: -40°C to 110°C (-40°F to 230°F)
Flammability Rating	ABS: UL94-HB
	PC: UL94-V-0, 5VA, 94-HB

Part Numbers and Size

Outside Size (w/cover)		MODEL				Back panel	
W * L * H (unit :mm)	W * L * H (unit :inch)	ABS		Polycarbonate (UL508A)		Steel 1.6mm	Plastic 3mm above
		Gray cover	Transparent cover	Gray cover	Transparent cover		
80x130x35	3.15x5.12x1.38	BC-AGM-081303	BC-ATM-081303	BC-CGM-081303	BC-CTM-081303	BC-0813 ST	-
80x130x60	3.15x5.12x2.36	BC-AGM-081306	BC-ATM-081306	BC-CGM-081306	BC-CTM-081306	BC-0813 ST	-
80x130x75	3.15x5.12x2.95	BC-AGM-081307	BC-ATM-081307	BC-CGM-081307	BC-CTM-081307	BC-0813 ST	-
80x130x85	3.15x5.12x3.35	BC-AGM-081308	BC-ATM-081308	BC-CGM-081308	BC-CTM-081308	BC-0813 ST	-
80x130x100	3.15x5.12x3.94	BC-AGM-081310	BC-ATM-081310	BC-CGM-081310	BC-CTM-081310	BC-0813 ST	-
80x130x125	3.15x5.12x4.92	BC-AGM-081312	BC-ATM-081312	BC-CGM-081312	BC-CTM-081312	BC-0813 ST	-
130x130x35	5.12x5.12x1.38	BC-AGM-131303	BC-ATM-131303	BC-CGM-131303	BC-CTM-131303	BC-1313 ST	-
130x130x60	5.12x5.12x2.36	BC-AGM-131306	BC-ATM-131306	BC-CGM-131306	BC-CTM-131306	BC-1313 ST	-
130x180x35	5.12x7.09x1.38	BC-AGM-131803	BC-ATM-131803	BC-CGM-131803	BC-CTM-131803	BC-1318 ST	BC-1217 P
130x180x60	5.12x7.09x2.36	BC-AGM-131806	BC-ATM-131806	BC-CGM-131806	BC-CTM-131806	BC-1318 ST	BC-1217 P
130x180x100	2.12x7.09x3.94	BC-AGM-131810	BC-ATM-131810	BC-CGM-131810	BC-CTM-131810	BC-1318 ST	BC-1217 P
150x180x60	5.91x7.09x2.36	BC-AGM-151806	BC-ATM-151806	BC-CGM-151806	BC-CTM-151806	BC-1518 ST	-
180x180x60	7.09x7.09x2.36	BC-AGM-181806	BC-ATM-181806	BC-CGM-181806	BC-CTM-181806	BC-1818 ST	-
180x180x75	7.09x7.09x2.95	BC-AGM-181807	BC-ATM-181807	BC-CGM-181807	BC-CTM-181807	BC-1818 ST	-
180x180x100	7.09x7.09x3.94	BC-AGM-181810	BC-ATM-181810	BC-CGM-181810	BC-CTM-181810	BC-1818 ST	-
180x180x125	7.09x7.09x4.92	BC-AGM-181812	BC-ATM-181812	BC-CGM-181812	BC-CTM-181812	BC-1818 ST	-
180x255x75	7.09x10.04x2.95	BC-AGM-182507	BC-ATM-182507	BC-CGM-182507	BC-CTM-182507	BC-1825 ST	-
180x255x100	7.09x10.04x3.94	BC-AGM-182510	BC-ATM-182510	BC-CGM-182510	BC-CTM-182510	BC-1825 ST	-
180x255x125	7.09x10.04x4.92	BC-AGM-182512	BC-ATM-182512	BC-CGM-182512	BC-CTM-182512	BC-1825 ST	-

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	24	(49)	(98)
80x130x60	80	62	40	130	112	90	50	10	47	(49)	(98)
80x130x75	80	62	40	130	112	90	65	10	62	(49)	(98)
80x130x85	80	62	40	130	112	90	50	35	72	(49)	(98)
80x130x100	80	62	40	130	112	90	90	10	87	(49)	(98)
80x130x125	80	112	40	130	112	90	90	35	112	(49)	(98)
130x130x35	130	112	90	130	112	90	25	10	24	(98)	(98)
130x130x60	130	112	90	130	112	90	50	10	47	(98)	(98)
130x180x35	130	112	90	180	162	140	25	10	24	113	161
130x180x60	130	132	90	180	162	140	50	10	47	113	161
150x180x60	150	162	110.5	180	162	140	50	10	47	(123)	(161)
180x180x60	180	162	140	180	162	140	50	10	47	(148)	(148)
180x180x75	180	162	140	180	162	140	65	10	62	(148)	(148)
180x180x100	180	162	140	180	162	140	90	10	87	(148)	(148)
180x180x125	180	162	140	180	162	140	115	10	112	(148)	(148)
180x255x75	180	162	140	255	237	201.5	60	15	62	(148)	(223)
180x255x100	180	162	140	255	237	201.5	85	15	87	(148)	(223)
180x255x125	180	162	140	255	237	201.5	110	15	112	(148)	(223)