

**PLASTIC ENCLOSURE**

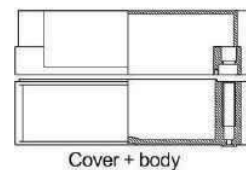
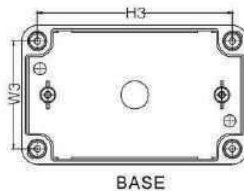
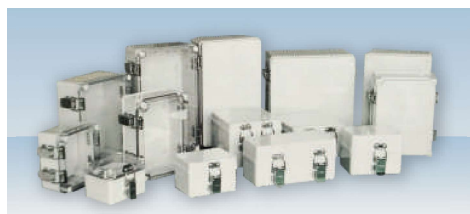
**Plastic Enclosure - with Stainless Steel Hinge & Latch - TJ Series - Grey Door & Clear Door**

AIBOX non-metallic enclosures are corrosion proof and can use for many applications where non-metallic enclosures are required

Weight of non-metallic enclosures is 25% of the weight of steel enclosures and can use for similar applications where non-metallic enclosures are preferred. Non-metallic enclosures are having good insulation properties and light weight and give advantages over steel enclosures in some applications.

Plastic Enclosure - with Stainless Steel Hinge & Latch - TJ series - Grey Door & Clear Door comes with stainless steel hinge & stainless steel latch and available in grey solid door or transparent door

Hinge + Latch Type		Dimension (mm)		Mounting Plate		Installation size (mm)	
Grey door	Clear door	W X H X D	D1 + D2	Plastic	Metal	W3	H3
TG-AG-0712H	TG-AT-0712H	75 X 125 X 75	50 + 25	TJ-0712P	TJ-0712	56	107
TG-AG-0712-1H	TG-AT-0712-1H	75 X 125 X 100	50 + 50	TJ-0712P	TJ-0712P	56	107
TG-AG-0811H	TG-AT-0811H	80 X 110 X 75	50 + 25	TJ-0811P	TJ-0811P	62	92
TG-AG-0811-1H	TG-AT-0811-1H	80 X 110 X 85	50 + 35	TJ-0811P	TJ-0811P	62	92
TG-AG-0811-2H	TG-AT-0811-2H	80 X 110 X 100	80 + 20	TJ-0811P	TJ-0811P	62	92
TG-AG-0811-3H	TG-AT-0811-3H	80 X 110 X 115	80 + 35	TJ-0811P	TJ-0811P	62	92
TG-AG-0813H	TG-AT-0813H	80 X 130 X 70	50 + 20	TJ-0813P	TJ-0813P	62	112
TG-AG-0813-1H	TG-AT-0813-1H	80 X 130 X 85	50 + 35	TJ-0813P	TJ-0813P	62	112
TG-AG-0818H	TG-AT-0818H	80 X 180 X 70	50 + 20	TJ-0818P	TJ-0818P	62	162
TG-AG-0818-1H	TG-AT-0818-1H	80 X 180 X 85	50 + 35	TJ-0818P	TJ-0818P	62	162
TG-AG-0822H	TG-AT-0822H	80 X 220 X 70	50 + 20	TJ-0822P	TJ-0822P	62	202
TG-AG-0825H	TG-AT-0825H	80 X 250 X 70	50 + 20	TJ-0825P	TJ-0825P	62	232
TG-AG-0825-1H	TG-AT-0825-1H	80 X 250 X 85	50 + 35	TJ-0825P	TJ-0825P	62	232
TG-AG-0825-2H	TG-AT-0825-2H	80 X 250 X 100	50 + 50	TJ-0825P	TJ-0825P	62	232
TG-AG-1010H	TG-AT-1010H	100 X 100 X 75	55 + 20	TJ-1010P	TJ-1010P	82	82
TG-AG-1010-1H	TG-AT-1010-1H	100 X 100 X 75	80 + 20	TJ-1010P	TJ-1010P	82	82
TG-AG-1118H	TG-AT-1118H	110 X 180 X 90	70 + 20	TJ-1118P	TJ-1118P	95	165
TG-AG-1118-1H	TG-AT-1118-1H	110 X 180 X 105	70 + 35	TJ-1118P	TJ-1118P	95	165
TG-AG-1212-SH	TG-AT-1212-SH	125 X 125 X 75	55 + 20	TJ-1212P	TJ-1212P	105	105
TG-AG-1212H	TG-AT-1212H	125 X 125 X 100	80 + 20	TJ-1212P	TJ-1212P	105	105
TG-AG-1216H	TG-AT-1216H	120 X 160 X 90	70 + 20	TJ-1216P	TJ-1216P	102	142
TG-AG-1217H	TG-AT-1217H	125 X 175 X 75	50 + 25	TJ-1217P	TJ-1217P	105	156
TG-AG-1217-1H	TG-AT-1217-1H	125 X 175 X 100	50 + 50	TJ-1217P	TJ-1217P	105	156
TG-AG-1217-2H	TG-AT-1217-2H	125 X 175 X 110	75 + 25	TJ-1217P	TJ-1217P	109	156
TG-AG-1217-3H	TG-AT-1217-3H	125 X 175 X 135	85 + 50	TJ-1217P	TJ-1217P	109	156
TG-AG-1220H	TG-AT-1220H	200 X 120 X 75	60 + 15	TJ-1220P	TJ-1220P	102	182
TG-AG-1222H	TG-AT-1222H	220 X 120 X 85	67 + 20	TJ-1222P	TJ-1222P	100	200
TG-AG-1417H	TG-AT-1417H	140 X 170 X 95	75 + 20	TJ-1417P	TJ-1417P	122	152
TG-AG-1423H	TG-AT-1423H	140 X 230 X 90	75 + 20	TJ-1423P	TJ-1423P	122	211
TG-AG-1520-SH	TG-AT-1520-SH	150 X 200 X 75	55 + 25	TJ-1520P	TJ-1520P	132	182
TG-AG-1520H	TG-AT-1520-H	150 X 200 X 100	80 + 20	TJ-1520P	TJ-1520P	132	182
TG-AG-1520-1H	TG-AT-1520-1H	150 X 200 X 130	80 + 50	TJ-1520P	TJ-1520P	132	182
TG-AG-1520-2H	TG-AT-1520-2H	150 X 200 X 130	110 + 20	TJ-1520P	TJ-1520P	132	182
TG-AG-1520-3H	TG-AT-1520-3H	150 X 200 X 160	110 + 50	TJ-1520P	TJ-1520P	132	182
TG-AG-1525H	TG-AT-1525H	150 X 250 X 100	80 + 20	TJ-1525P	TJ-1525P	132	232
TG-AG-1525-1H	TG-AT-1525-1H	150 X 250 X 130	80 + 50	TJ-1525P	TJ-1525P	132	232
TG-AG-1525-2H	TG-AT-1525-2H	150 X 250 X 130	110 + 20	TJ-1525P	TJ-1525P	132	232
TG-AG-1525-3H	TG-AT-1525-3H	150 X 250 X 160	110 + 50	TJ-1525P	TJ-1525P	132	232
TG-AG-1717H	TG-AT-1717H	175 X 175 X 75	50 + 25	TJ-1717P	TJ-1717P	156	156
TG-AG-1717-1H	TG-AT-1717-1H	175 X 175 X 100	50 + 50	TJ-1717P	TJ-1717P	156	156
TG-AG-1717-2H	TG-AT-1717-2H	175 X 175 X 110	100 + 25	TJ-1717P	TJ-1717P	157	157
TG-AG-1717-3H	TG-AT-1717-3H	175 X 175 X 130	100 + 50	TJ-1717P	TJ-1717P	157	157
TG-AG-1725H	TG-AT-1725H	175 X 250 X 75	50 + 25	TJ-1725P	TJ-1725P	156	232
TG-AG-1725-1H	TG-AT-1725-1H	175 X 250 X 100	50 + 50	TJ-1725P	TJ-1725P	155	232
TG-AG-1825H	TG-AT-1825H	180 X 255 X 100	85 + 25	TJ-1825P	TJ-1825P	155	157
TG-AG-2020-SH	TG-AT-2020-SH	200 X 200 X 100	75 + 20	TJ-2020P	TJ-2020P	182	182
TG-AG-2020H	TG-AT-2020H	200 X 200 X 125	75 + 50	TJ-2020P	TJ-2020P	182	182
TG-AG-2020-1H	TG-AT-2020-1H	200 X 200 X 130	80 + 50	TJ-2020P	TJ-2020P	182	182
TG-AG-2020-2H	TG-AT-2020-2H	200 X 200 X 160	110 + 50	TJ-2020P	TJ-2020P	182	182
TG-AG-2025H	TG-AT-2025H	200 X 250 X 100	75 + 25	TJ-2025P	TJ-2025P	178	223
TG-AG-2030H	TG-AT-2030H	300 X 200 X 105	85 + 25	TJ-2030P	TJ-2030P	180	280



Steel mounting plate



Plastic mounting plate



Wall brackets for Plastic Box MODEL: WP - 01



Cap for screw MODEL: ZC - S10



Stainless steel hinge MODEL: HG-01



Stainless steel latch MODEL: LC-01

Hinges to be fixed on the longer side of enclosure. (If hinges on the shorter side needed is available as customized request)

**PLASTIC ENCLOSURE**

**Plastic Enclosure - with Stainless Steel Hinge & Latch - TJ series - Grey Door & Clear Door**

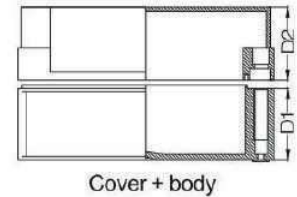
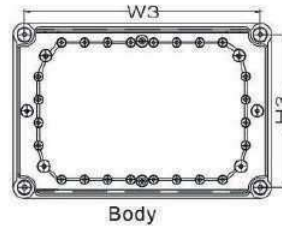
AIBOX non-metallic enclosures are corrosion proof and can use for many applications where non-metallic enclosures are required

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Plastic Enclosure - with Stainless Steel Hinge & Latch - TJ series - Grey Door & Clear Door comes with stainless steel hinge & stainless steel latch and available in grey solid door or transparent door

Hinge + Latch Type		Dimension (mm)		Mounting Plate		Installation size (mm)	
Grey door	Clear door	W X H X XD	D1 + D2	Plastic	Metal	W3	H3
TJ-AG-2819H	TJ-AT-2819H	280 X 190 X 130	98 + 32	TJ-2819P	TJ-2819	255	165
TJ-AG-2819 - 1H	TJ-AT-2819 - 1H	280 X 190 X 180	98 + 82	TJ-2819P	TJ-2819	255	165
TJ-AG-2819 - 2H	TJ-AT-2819 - 2H	280 X 190 X 180	148 + 32	TJ-2819P	TJ-2819	255	165
TJ-AG-2819 - 3H	TJ-AT-2819 - 3H	280 X 190 X 230	148 + 82	TJ-2819P	TJ-2819	255	165
TJ-AG-2828H	TJ-AT-2828H	280 X 280 X 130	98 + 32	TJ-2828P	TJ-2828	255	255
TJ-AG-2828 - 1H	TJ-AT-2828 - 1H	280 X 280 X 180	98 + 81	TJ-2828P	TJ-2828	255	255
TJ-AG-2828 - 2H	TJ-AT-2828 - 2H	280 X 280 X 180	148 + 32	TJ-2828P	TJ-2828	255	255
TJ-AG-2828 - 3H	TJ-AT-2828 - 3H	280 X 280 X 230	148 + 81	TJ-2828P	TJ-2828	255	255
TJ-AG-3428H	TJ-AT-3428H	340 X 280 X 130	98 + 32	TJ-3428P	TJ-3428	315	255
TJ-AG-3428 - 1H	TJ-AT-3428 - 1H	340 X 280 X 180	98 + 81	TJ-3428P	TJ-3428	355	355
TJ-AG-3819- 5H	TJ-AT-3819- 5H	380 X 190 X 100	69+ 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3819H	TJ-AT-3819H	380 X 190 X 130	98 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3819 - 1H	TJ-AT-3819 - 1H	380 X 190 X 180	148 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3828H	TJ-AT-3828H	380 X 280 X 130	98 + 32	TJ-3828P	TJ-3828	355	255
TJ-AG-3828 - 1H	TJ-AT-3828 - 1H	380 X 280 X 180	98+ 82	TJ-3828P	TJ-3828	355	255
TJ-AG-3828 - 2H	TJ-AT-3828 - 2H	380 X 280 X 180	148 + 32	TJ-3828P	TJ-3828	355	255
TJ-AG-3828 - 3H	TJ-AT-3828 - 3H	380 X 280 X 230	148 + 82	TJ-3828P	TJ-3828	355	255
TJ-AG-2856H	TJ-AT-2856H	280 X 560X 130	98 + 32	TJ-2828P x 2	TJ-2856	540	255
TJ-AG-3856H	TJ-AT-3856H	380 X 560X 180	148 + 32	TJ-3828P x 2	TJ-3856	534	354

Hinges to be fixed on the longer side of enclosure. (If hinges on the shorter side needed is available as customized request)



Steel mounting plate



Plastic mounting plate



Wall brackets for Plastic Box  
MODEL: WP - 02



Door hinge fixing piece  
MODEL: LC -S11



Fixing bolts  
MODEL: LC-S12



Cap for screw  
MODEL: ZC - S10



Stainless steel hinge  
MODEL: HG-02



Stainless steel latch  
MODEL: LC-02

**PLASTIC ENCLOSURE**

**Plastic Enclosure - with Stainless Steel Hinge & Latch - TE series - Grey Door & Clear Door**

AIBOX non-metallic enclosures are corrosion proof and can use for many applications where non-metallic enclosures are required

Weight of non-metallic enclosures is 25% of the weight of steel enclosures and can use for similar applications where non-metallic enclosures are preferred. Non-metallic enclosures are having good insulation properties and light weight and give advantages over steel enclosures in some applications.

Plastic Enclosure - with Stainless Steel Hinge & Latch – TE series - Grey Door & Clear Door comes with stainless steel hinge & stainless steel latch and available in grey solid door or transparent door

The products prevent electromagnetic interference (EMI) and prevent substances of the static electricity,

Temperature range : -40°C to 120°C

ABS : Acrylonitrile Butadiene styrene

PC: Poly Carbonate

Plastic latch + hinge type		Dimension (mm)		Mounting Plate		Installation size (mm)	
Grey door	Clear door	W X H X D	D1 + D2	Plastic	Metal	W4	H4
TE-AG-1015	TE-AT-1015	100 X 150 X 70	50 + 20	TJ-1015P	TJ-1015	100	-
TE-AG-1020	TE-AT-1020	100 X 200 X 70	50 + 20	TJ-1020P	TJ-1020	150	-
TE-AG-1126-S	TE-AT-1126-S	110 X 260 X 75	55 + 20	-	TJ-1126	200	40
TE-AG-1126	TE-AT-1126	110 X 260 X 110	80 + 30	-	TJ-1126	200	40
TE-AG-1315	TE-AT-1315	135 X 155 X 80	60 + 20	-	TJ-1315	100	100
TE-AG-1318-S	TE-AT-1318-S	135 X 185 X 80	60 + 20	-	TJ-1318	130	100
TE-AG-1318	TE-AT-1318	135 X 185 X 110	90 + 20	-	TJ-1318	130	100
TE-AG-1515	TE-AT-1515	150 X 150 X 90	70 + 20	TJ-1515P	TJ-1515	100	100
TE-AG-1722	TE-AT-1722	170 X 220 X 110	80 + 30	TJ-1722P	TJ-1722	161	-
TE-AG-1727	TE-AT-1727	170 X 270 X 110	80 + 30	-	TJ-1727	180	100
TE-AG-1929	TE-AT-1929	190 X 290 X 140	110 + 30	TJ-1929P	TJ-1929	210	120
TE-AG-2530	TE-AT-2530	250 X 300 X 150	112 + 38	TJ-2530P	TJ-2530	230	180
TE-AG-2530-1	TE-AT-2530-1	250 X 300 X 180	140 + 38	TJ-2530P	TJ-2530	230	180
TE-AG-2535-1	TE-AT-2535-1	250 X 350 X 150	110 + 38	TJ-2535P	TJ-2535	275	175
TE-AG-2535	TE-AT-2535	250 X 350 X 180	142 + 38	TJ-2535P	TJ-2535	275	175
TE-AG-2919	TE-AT-2919	290 X 190 X 140	110 + 31	TJ-2919P	TJ-2919	120	210
TE-AG-2939	TE-AT-2939	290 X 390 X 160	132 + 28	TJ-2939P	TJ-2939	316	214
TE-AG-3030-S	TE-AT-3030-S	300 X 300 X 130	100 + 30	TJ-3030P	TJ-3030B	251	251
TE-AG-3030-A	TE-AT-3030-A	300 X 300 X 180	150 + 30	TJ-3030P	TJ-3030B	251	251
TE-AG-3546	TE-AT-3546	350 X 465 X 160	130 + 31	TJ-3546P	TJ-3546	410	296
TE-AG-3546-1	TE-AT-3546-1	350 X 465 X 200	170 + 31	TJ-3546P	TJ-3546	410	296
TE-AG-2020	TE-AT-2020	200 X 200 X 150	120 + 30	-	TJ-2020	150	180
TE-AG-2939-1	TE-AT-2939-1	290 X 390 X 200	170 + 30	TJ-2939P-1P	TJ-2939-1	214	316

