

**Plastic enclosure**

**Plastic terminal block box**

**TIBOX<sup>®</sup>**  
TIANQI ELECTRIC



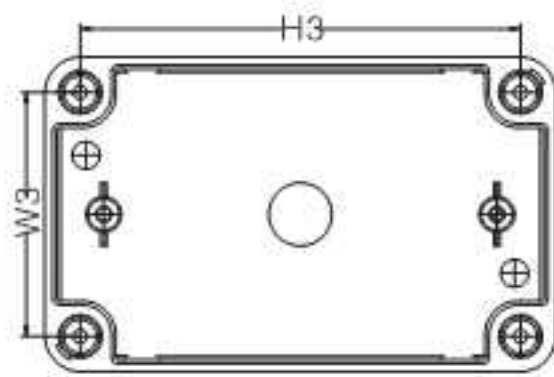


# Plastic enclosure

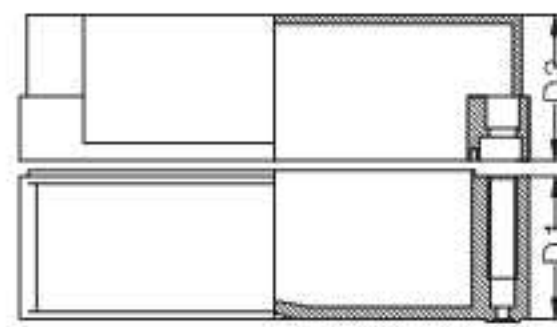
## TJ series plastic enclosure(screw type)

The enclosure is about 25% the weight of a metal box and can be easily installed or moved. The products are free from corrosion, carries superior insulation. The enclosure are available for the installation of terminal substitution rail, button box, small terminal, signal, relay and sensor, communication and joint box. It will not be damaged even using for long time because stainless hinge and draw latch are equipped. It secures perfect airtightness by preventing sink down when opening or closing the sizes of hinge and draw latch by size increasing of the products. It can be used in inferior or dangerous industrial field by using strong material and structure.

Temperature range: -40°C to + 120°C  
 ABS: Acrylonitrile Butadiene Styrene  
 PC: Poly Carbonate



BASE



Cover + body



Steel mounting plate



Plastic mounting plate



Wall brackets for Plastic box  
**MODEL:WP-01**



Plastic enclosure screw  
**MODEL:TJLT-70**



Plastic enclosure screw  
**MODEL:TJM-60**



Plastic enclosure screw  
**MODEL:TJS-50**

Screw type	Dimension(mm)		Mounting plate		Installation size(mm)		
	Grey door	Clear door	W X H X D	D1+D2	Plastic	Metal	W3
★ TJ-AG-0506	TJ-AT-0506	50 X 65 X 55	35 + 20	—	TJ-0506	37	52
★ TJ-AG-0507	TJ-AT-0507	55 X 70 X 43	35 + 8	—	TJ-0507	47	52
★ TJ-AG-0509	TJ-AT-0509	55 X 91 X 43	35 + 8	—	TJ-0509	47	78
TJ-AG-0609	TJ-AT-0609	65 X 95 X 55	40 + 15	—	—	50	79
★ TJ-AG-0709	TJ-AT-0709	75 X 91 X 43	35 + 8	—	—	67	78
NEW ★ TJ-AG-0710	TJ-AT-0710	75 X 105 X 60	40 + 20	—	TJ-0710	57	86
NEW ★ TJ-AG-0712-S	TJ-AT-0712-S	75 X 125 X 48	40 + 8	—	TJ-0712	61	114
TJ-AG-0712	TJ-AT-0712	75 X 125 X 75	49 + 25	TJ-0712P	TJ-0712	57	107
TJ-AG-0712-1	TJ-AT-0712-1	75 X 125 X 100	49 + 50	TJ-0712P	TJ-0712	57	107
TJ-AG-0808	TJ-AT-0808	80 X 80 X 60	45 + 15	TJ-0808P	TJ-0808	62	62
TJ-AG-0808-1	TJ-AT-0808-1	80 X 80 X 85	70 + 15	TJ-0808P	TJ-0808	62	62
TJ-AG-0811-S	TJ-AT-0811-S	80 X 110 X 45	25 + 20	TJ-0811P	TJ-0811	62	92
TJ-AG-0811-1S	TJ-AT-0811-1S	80 X 110 X 65	25 + 35	TJ-0811P	TJ-0811	62	92
TJ-AG-0811	TJ-AT-0811	80 X 110 X 70	50 + 20	TJ-0811P	TJ-0811	62	92
TJ-AG-0811-1	TJ-AT-0811-1	80 X 110 X 85	50 + 35	TJ-0811P	TJ-0811	62	92
NEW TJ-AG-0811-2	TJ-AT-0811-2	80 X 110 X 100	80 + 20	TJ-0811P	TJ-0811	62	92
NEW TJ-AG-0811-3	TJ-AT-0811-3	80 X 110 X 115	80 + 35	TJ-0811P	TJ-0811	62	92
TJ-AG-0813	TJ-AT-0813	80 X 130 X 70	50 + 20	TJ-0813P	TJ-0813	62	112
TJ-AG-0813-1	TJ-AT-0813-1	80 X 130 X 85	50 + 35	TJ-0813P	TJ-0813	62	112
★ TJ-AG-0816-S	TJ-AT-0816-S	80 X 160 X 55	40 + 15	TJ-0816P	TJ-0816	68	148
★ TJ-AG-0816	TJ-AT-0816	80 X 160 X 90	75 + 15	TJ-0816P	TJ-0816	68	148
TJ-AG-0818	TJ-AT-0818	80 X 180 X 70	50 + 20	TJ-0818P	TJ-0818	62	162
TJ-AG-0818-1	TJ-AT-0818-1	80 X 180 X 85	50 + 35	TJ-0818P	TJ-0818	62	162
TJ-AG-0822	TJ-AT-0822	80 X 220 X 70	50 + 20	—	TJ-0822	62	202
TJ-AG-0825	TJ-AT-0825	80 X 250 X 70	50 + 20	TJ-0825P	TJ-0825	62	232
TJ-AG-0825-1	TJ-AT-0825-1	80 X 250 X 85	50 + 35	TJ-0825P	TJ-0825	62	232
NEW TJ-AG-0825-2	TJ-AT-0825-2	80 X 250 X 100	50 + 50	TJ-0825P	TJ-0825	62	232
NEW ★ TJ-AG-0910	TJ-AT-0910	90 X 110 X 43	35 + 8	—	TJ-0910	78	102
NEW ★ TJ-AG-0912	TJ-AT-0912	90 X 125 X 48	40 + 8	—	TJ-0912	81	114
NEW TJ-AG-0913	TJ-AT-0913	94 X 130 X 70	50 + 20	—	TJ-0913	74	115
NEW TJ-AG-0913-1	TJ-AT-0913-1	94 X 130 X 100	80 + 20	—	TJ-0913	74	115
TJ-AG-1010	TJ-AT-1010	100 X 100 X 75	55 + 20	TJ-1010P	TJ-1010	82	82
TJ-AG-1010-1	TJ-AT-1010-1	100 X 100 X 100	80 + 20	TJ-1010P	TJ-1010	82	82
TJ-AG-1022	TJ-AT-1022	100 X 224 X 75	60 + 15	—	TJ-1022	76	198
TJ-AG-1018	TJ-AT-1018	100 X 180 X 75	60 + 15	—	TJ-1018	76	155
TJ-AG-1118	TJ-AT-1118	113 X 183 X 90	70 + 20	TJ-1118P	TJ-1118	95	165
TJ-AG-1118-1	TJ-AT-1118-1	113 X 183 X 105	70 + 35	TJ-1118P	TJ-1118	95	165
NEW TJ-AG-1216	TJ-AT-1216	120 X 160 X 90	70 + 20	—	TJ-1216	102	142
TJ-AG-1220	TJ-AT-1220	120 X 200 X 75	55 + 20	TJ-1220P	TJ-1220	102	182
TJ-AG-1222	TJ-AT-1222	120 X 220 X 85	67 + 20	TJ-1222P	TJ-1222	100	200
TJ-AG-1212-S	TJ-AT-1212-S	125 X 125 X 75	55 + 20	TJ-1212P	TJ-1212	105	105
TJ-AG-1212	TJ-AT-1212	125 X 125 X 100	80 + 20	TJ-1212P	TJ-1212	105	105
TJ-AG-1217	TJ-AT-1217	125 X 175 X 75	50 + 25	TJ-1217P	TJ-1217	109	156
TJ-AG-1217-1	TJ-AT-1217-1	125 X 175 X 100	50 + 50	TJ-1217P	TJ-1217	109	156
NEW TJ-AG-1217-2	TJ-AT-1217-2	125 X 175 X 110	85 + 25	TJ-1217P	TJ-1217	109	156
NEW TJ-AG-1217-3	TJ-AT-1217-3	125 X 175 X 135	85 + 50	TJ-1217P	TJ-1217	109	156
TJ-AG-1417	TJ-AT-1417	140 X 170 X 95	75 + 20	TJ-1417P	TJ-1417	122	152
TJ-AG-1423	TJ-AT-1423	140 X 230 X 95	75 + 20	TJ-1423P	TJ-1423	122	212
TJ-AG-1520-S	TJ-AT-1520-S	150 X 200 X 75	55 + 20	TJ-1520P	TJ-1520	132	182
TJ-AG-1520	TJ-AT-1520	150 X 200 X 100	80 + 20	TJ-1520P	TJ-1520	132	182
TJ-AG-1520-1	TJ-AT-1520-1	150 X 200 X 130	80 + 50	TJ-1520P	TJ-1520	132	182
TJ-AG-1520-2	TJ-AT-1520-2	150 X 200 X 130	110 + 20	TJ-1520P	TJ-1520	132	182
TJ-AG-1520-3	TJ-AT-1520-3	150 X 200 X 160	110 + 50	TJ-1520P	TJ-1520	132	182
TJ-AG-1525	TJ-AT-1525	150 X 250 X 100	80 + 20	TJ-1525P	TJ-1525	132	232
TJ-AG-1525-1	TJ-AT-1525-1	150 X 250 X 130	80 + 50	TJ-1525P	TJ-1525	132	232
TJ-AG-1525-2	TJ-AT-1525-2	150 X 250 X 130	110 + 20	TJ-1525P	TJ-1525	132	232
TJ-AG-1525-3	TJ-AT-1525-3	150 X 250 X 160	110 + 50	TJ-1525P	TJ-1525	132	232
TJ-AG-1717	TJ-AT-1717	175 X 175 X 75	50 + 25	TJ-1717P	TJ-1717	156	157
TJ-AG-1717-1	TJ-AT-1717-1	175 X 175 X 100	50 + 50	TJ-1717P	TJ-1717	156	157
NEW TJ-AG-1717-2	TJ-AT-1717-2	175 X 175 X 125	100 + 25	TJ-1717P	TJ-1717	156	157
NEW TJ-AG-1717-3	TJ-AT-1717-3	175 X 175 X 150	100 + 50	TJ-1717P	TJ-1717	156	157
TJ-AG-1725	TJ-AT-1725	175 X 250 X 75	50 + 25	TJ-1725P	TJ-1725	156	232
TJ-AG-1725-1	TJ-AT-1725-1	175 X 250 X 100	50 + 50	TJ-1725P	TJ-1725	156	232
NEW TJ-AG-1825	TJ-AT-1825	180 X 255 X 100	85 + 15	—	TJ-1825	162	236
TJ-AG-2020-S	TJ-AT-2020-S	200 X 200 X 95	75 + 20	TJ-2020P	TJ-2020	182	182
TJ-AG-2020-1	TJ-AT-2020-1	200 X 200 X 125	75 + 50	TJ-2020P	TJ-2020	182	182
TJ-AG-2020	TJ-AT-2020	200 X 200 X 130	110 + 20	TJ-2020P	TJ-2020	182	182
TJ-AG-2020-2	TJ-AT-2020-2	200 X 200 X 160	110 + 20	TJ-2020P	TJ-2020	182	182
TJ-AG-2025	TJ-AT-2025	200 X 250 X 100	75 + 25	TJ-2025P	TJ-2025	178	228
TJ-AG-2030	TJ-AT-2030	200 X 300 X 105	85 + 50	TJ-2030P	TJ-2030	180	280

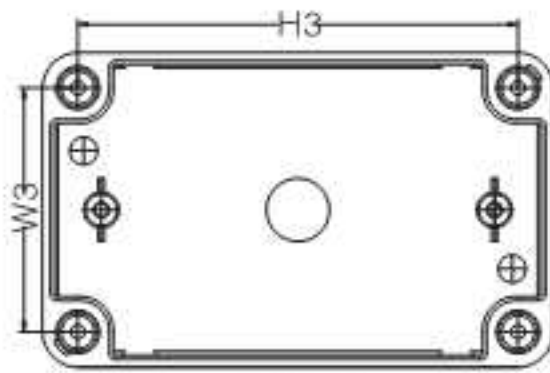
Note: ★ This size plastic boxes are with stainless steel screws



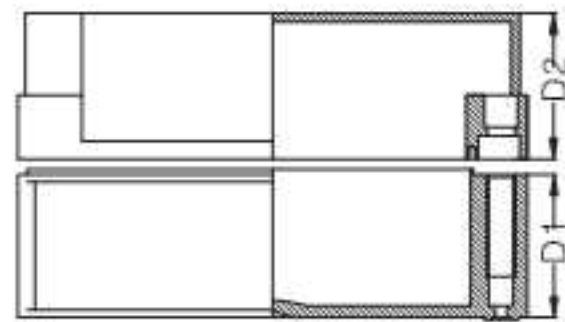


# Plastic enclosure

## TJ series plastic enclosure (with stainless steel hinge & latch type)



BASE



Cover + body



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)

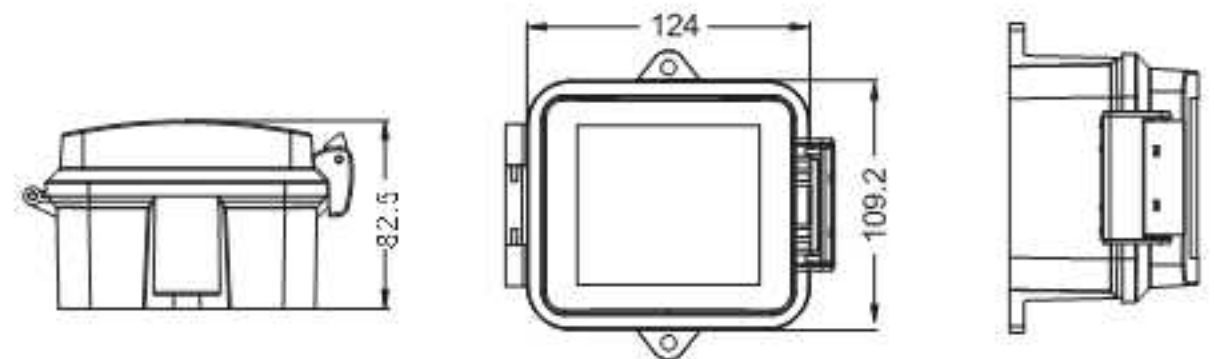
Hinge+latch type		Dimension(mm)		Mounting plate		Installation size(mm)	
Grey door	Clear door	WXHXD	D1+D2	Plastic	Metal	W3	H3
TG-AG-0712H	TG-AT-0712H	75X125X75	50 + 25	TJ-0712P	TJ-0712	56	107
TG-AG-0712-1H	TG-AT-0712-1H	75X125X100	50 + 50	TJ-0712P	TJ-0712P	56	107
TG-AG-0811H	TG-AT-0811H	80X110X75	50 + 25	TJ-0811P	TJ-0811P	62	92
TG-AG-0811-1H	TG-AT-0811-1H	80X110X85	50 + 35	TJ-0811P	TJ-0811P	62	92
NEW TG-AG-0811-2H	NEW TG-AT-0811-2H	80X110X100	80 + 20	TJ-0811P	TJ-0811P	62	92
NEW TG-AG-0811-3H	NEW TG-AT-0811-3H	80X110X115	80 + 35	TJ-0811P	TJ-0811P	62	92
TG-AG-0813H	TG-AT-0813H	80X130X70	50 + 20	TJ-0813P	TJ-0813P	62	112
TG-AG-0813-1H	TG-AT-0813-1H	80X130X85	50 + 35	TJ-0813P	TJ-0813P	62	112
TG-AG-0818H	TG-AT-0818H	80X180X70	50 + 20	TJ-0818P	TJ-0818P	62	162
TG-AG-0818-1H	TG-AT-0818-1H	80X180X85	50 + 35	TJ-0818P	TJ-0818P	62	162
TG-AG-0822H	TG-AT-0822H	80X220X70	50 + 20	TJ-0822P	TJ-0822P	62	202
TG-AG-0825H	TG-AT-0825H	80X250X70	50 + 20	TJ-0825P	TJ-0825P	62	232
TG-AG-0825-1H	TG-AT-0825-1H	80X250X85	50 + 35	TJ-0825P	TJ-0825P	62	232
TG-AG-0825-2H	TG-AT-0825-2H	80X250X100	50 + 50	TJ-0825P	TJ-0825P	62	232
TG-AG-1010H	TG-AT-1010H	100X100X75	55 + 20	TJ-1010P	TJ-1010P	82	82
TG-AG-1010-1H	TG-AT-1010-1H	100X100X75	80 + 20	TJ-1010P	TJ-1010P	82	82
TG-AG-1118H	TG-AT-1118H	110X180X90	70 + 20	TJ-1118P	TJ-1118P	95	165
TG-AG-1118-1H	TG-AT-1118-1H	110X180X105	70 + 35	TJ-1118P	TJ-1118P	95	165
TG-AG-1212-SH	TG-AT-1212-SH	125X125X75	55 + 20	TJ-1212P	TJ-1212P	105	105
NEW TG-AG-1212H	NEW TG-AT-1212H	125X125X100	80 + 20	TJ-1212P	TJ-1212P	105	105
NEW TG-AG-1216H	NEW TG-AT-1216H	120X160X90	70 + 20	TJ-1216P	TJ-1216P	102	142
NEW TG-AG-1217H	NEW TG-AT-1217H	125X175X75	50 + 25	TJ-1217P	TJ-1217P	105	156
NEW TG-AG-1217-1H	NEW TG-AT-1217-1H	125X175X100	50 + 50	TJ-1217P	TJ-1217P	105	156
NEW TG-AG-1217-2H	NEW TG-AT-1217-2H	125X175X110	75 + 25	TJ-1217P	TJ-1217P	109	156
NEW TG-AG-1217-3H	NEW TG-AT-1217-3H	125X175X135	85 + 50	TJ-1217P	TJ-1217P	109	156
TG-AG-1220H	TG-AT-1220H	200X120X75	60 + 15	TJ-1220P	TJ-1220P	102	182
TG-AG-1222H	TG-AT-1222H	220X120X85	67 + 20	TJ-1222P	TJ-1222P	100	200
TG-AG-1417H	TG-AT-1417H	140X170X95	75 + 20	TJ-1417P	TJ-1417P	122	152
TG-AG-1423H	TG-AT-1423H	140X230X90	75 + 20	TJ-1423P	TJ-1423P	122	211
TG-AG-1520-SH	TG-AT-1520-SH	150X200X75	55 + 25	TJ-1520P	TJ-1520P	132	182
TG-AG-1520H	TG-AT-1520H	150X200X100	80 + 20	TJ-1520P	TJ-1520P	132	182
TG-AG-1520-1H	TG-AT-1520-1H	150X200X130	80 + 50	TJ-1520P	TJ-1520P	132	182
TG-AG-1520-2H	TG-AT-1520-2H	150X200X130	110 + 20	TJ-1520P	TJ-1520P	132	182
TG-AG-1520-3H	TG-AT-1520-3H	150X200X160	110 + 50	TJ-1520P	TJ-1520P	132	182
TG-AG-1525H	TG-AT-1525H	150X250X100	80 + 20	TJ-1525P	TJ-1525P	132	232
TG-AG-1525-1H	TG-AT-1525-1H	150X250X130	80 + 50	TJ-1525P	TJ-1525P	132	232
TG-AG-1525-2H	TG-AT-1525-2H	150X250X130	110 + 20	TJ-1525P	TJ-1525P	132	232
TG-AG-1525-3H	TG-AT-1525-3H	150X250X160	110 + 50	TJ-1525P	TJ-1525P	132	232
TG-AG-1717H	TG-AT-1717H	175X175X75	50 + 25	TJ-1717P	TJ-1717P	156	156
TG-AG-1717-1H	TG-AT-1717-1H	175X175X100	50 + 50	TJ-1717P	TJ-1717P	156	156
NEW TG-AG-1717-2H	NEW TG-AT-1717-2H	175X175X110	100 + 25	TJ-1717P	TJ-1717P	157	157
NEW TG-AG-1717-3H	NEW TG-AT-1717-3H	175X175X130	100 + 50	TJ-1717P	TJ-1717P	157	157
NEW TG-AG-1725H	NEW TG-AT-1725H	175X250X75	50 + 25	TJ-1725P	TJ-1725P	156	232
NEW TG-AG-1725-1H	NEW TG-AT-1725-1H	175X250X100	50 + 50	TJ-1725P	TJ-1725P	155	232
NEW TG-AG-1825H	NEW TG-AT-1825H	180X255X100	85 + 25	TJ-1825P	TJ-1825P	155	157
TG-AG-2020-SH	TG-AT-2020-SH	200X200X100	75 + 20	TJ-2020P	TJ-2020P	182	182
TG-AG-2020H	TG-AT-2020H	200X200X125	75 + 50	TJ-2020P	TJ-2020P	182	182
TG-AG-2020-1H	TG-AT-2020-1H	200X200X130	80 + 50	TJ-2020P	TJ-2020P	182	182
TG-AG-2020-2H	TG-AT-2020-2H	200X200X160	110 + 50	TJ-2020P	TJ-2020P	182	182
TG-AG-2025H	TG-AT-2025H	200X250X100	75 + 25	TJ-2025P	TJ-2025P	178	223
TG-AG-2030H	TG-AT-2030H	300X200X105	85 + 20	TJ-2030P	TJ-2030P	180	280

Note: ★ This size plastic boxes are with stainless steel screws

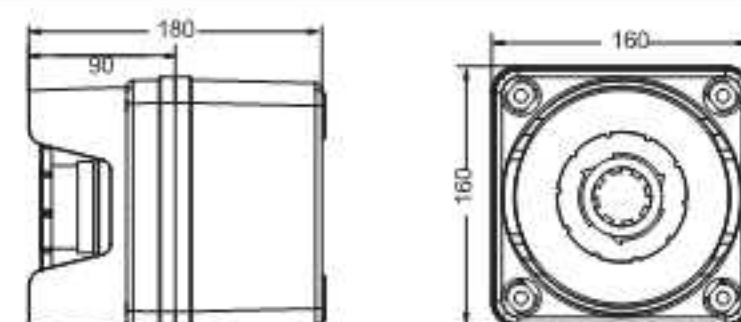
## TJ series non-standard plastic enclosure



Model:TJ-01 Size:124X110X82mm



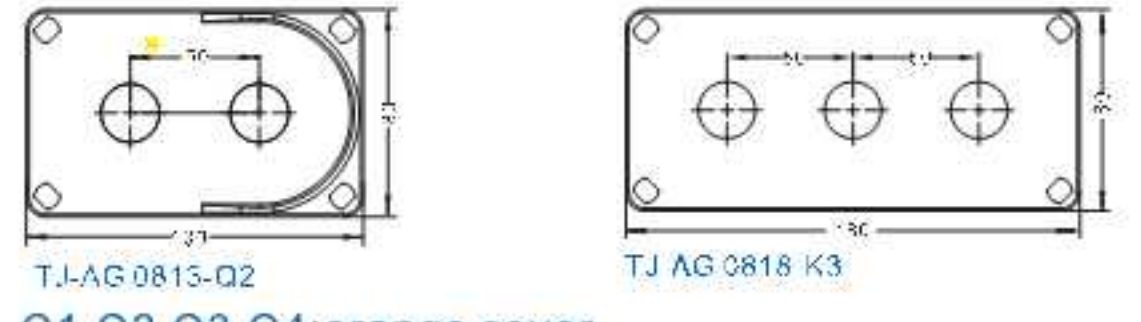
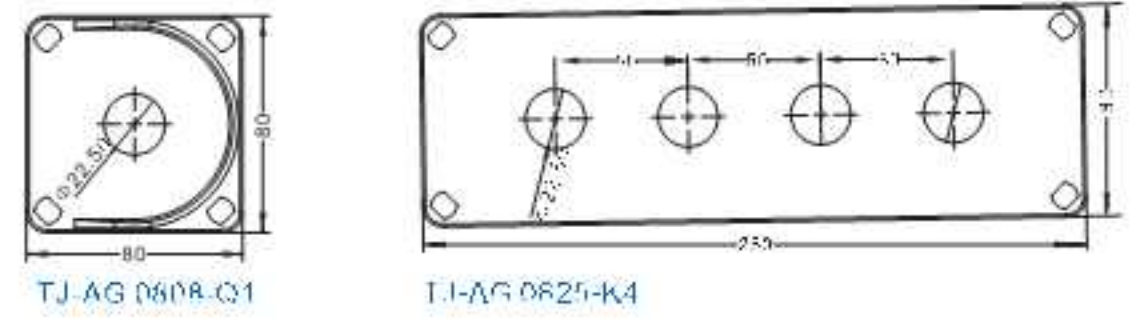
Model:TJ-02 Size:80X80X180mm



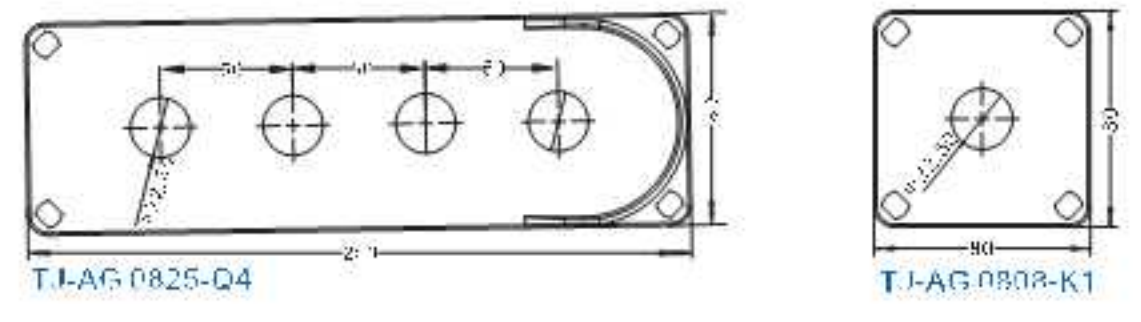
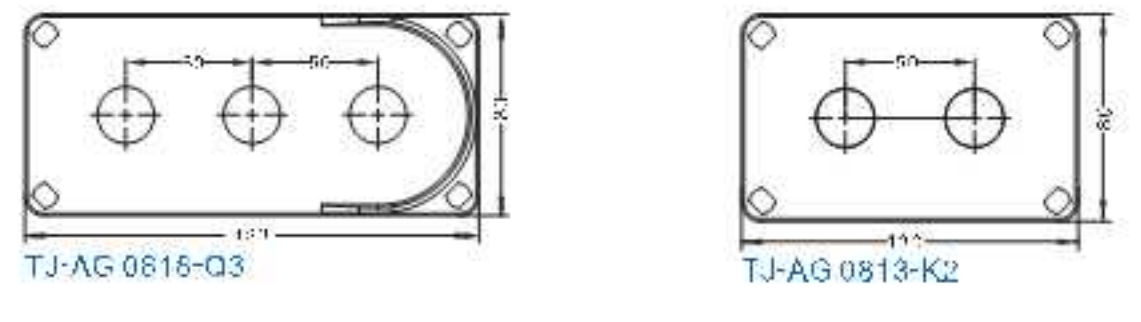


# Plastic enclosure

## Switch box - push button box



Q1,Q2,Q3,Q4:orange cover



K1,K2,K3,K4:grey cover

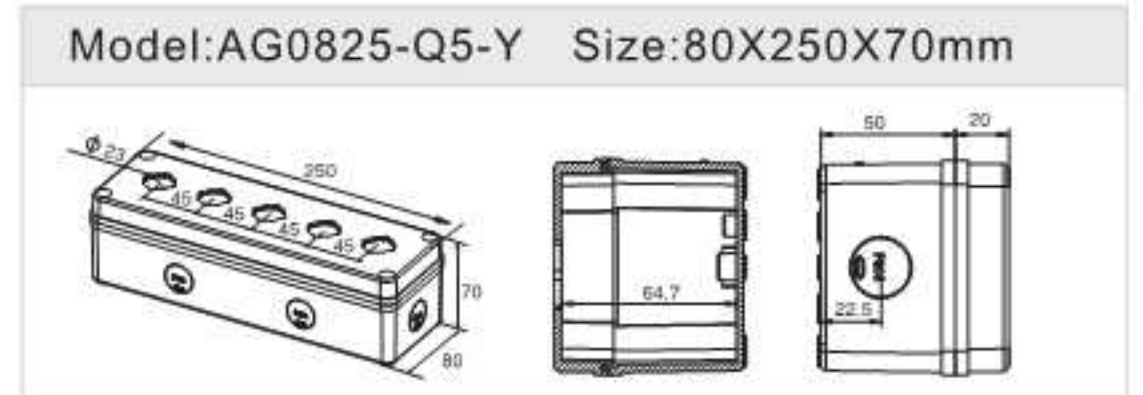
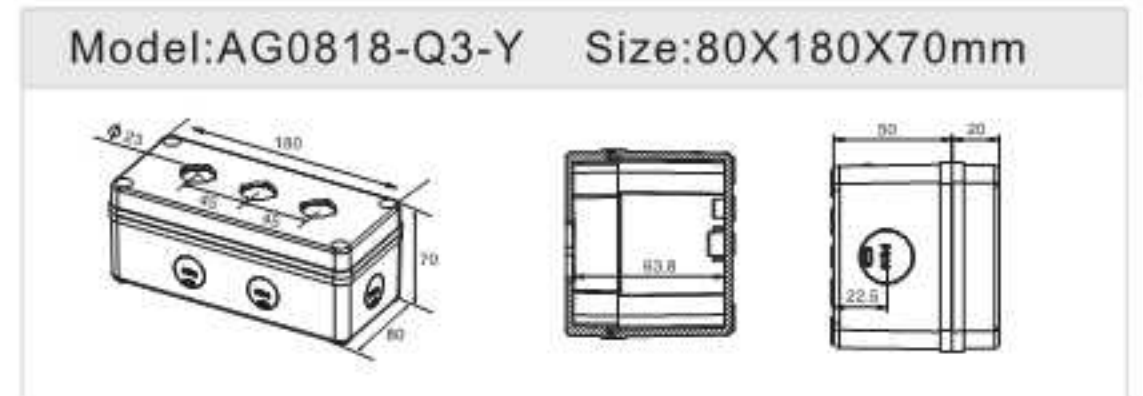
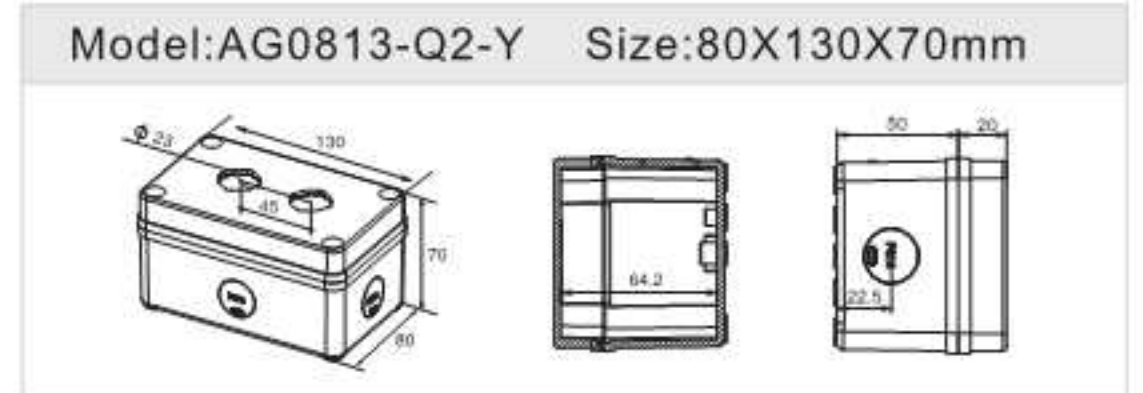
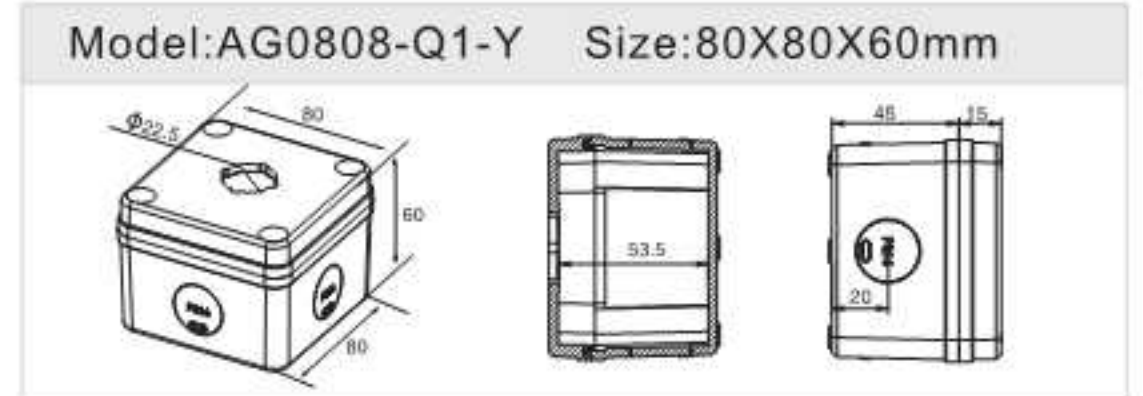
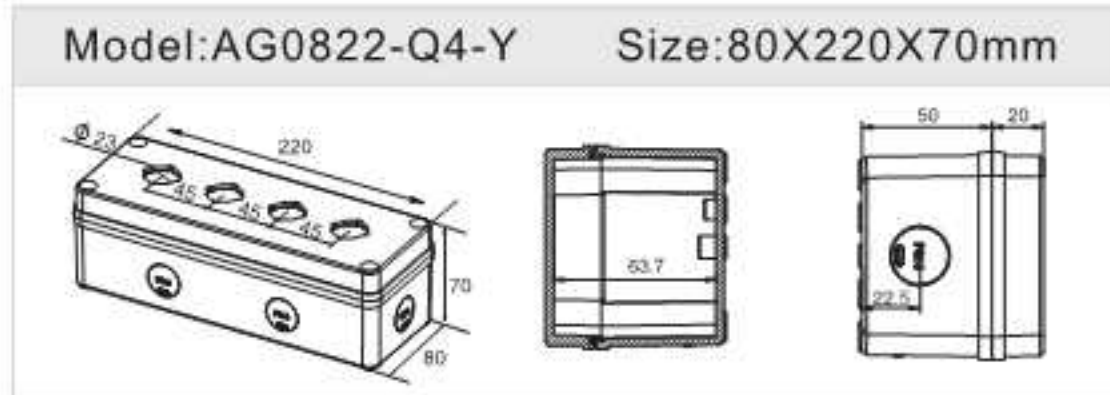
Product model	W X H X D(mm)
TJ-AG 0808-Q1	80×80×60
TJ-AG 0813-Q2	80×130×70
TJ-AG 0818-Q3	80×180×70
TJ-AG 0825-Q4	80×250×70

Product model	W X H X D(mm)
TJ-AG 0808-K1	80×80×60
TJ-AG 0813-K2	80×130×70
TJ-AG 0818-K3	80×180×70
TJ-AG 0825-K4	80×250×70

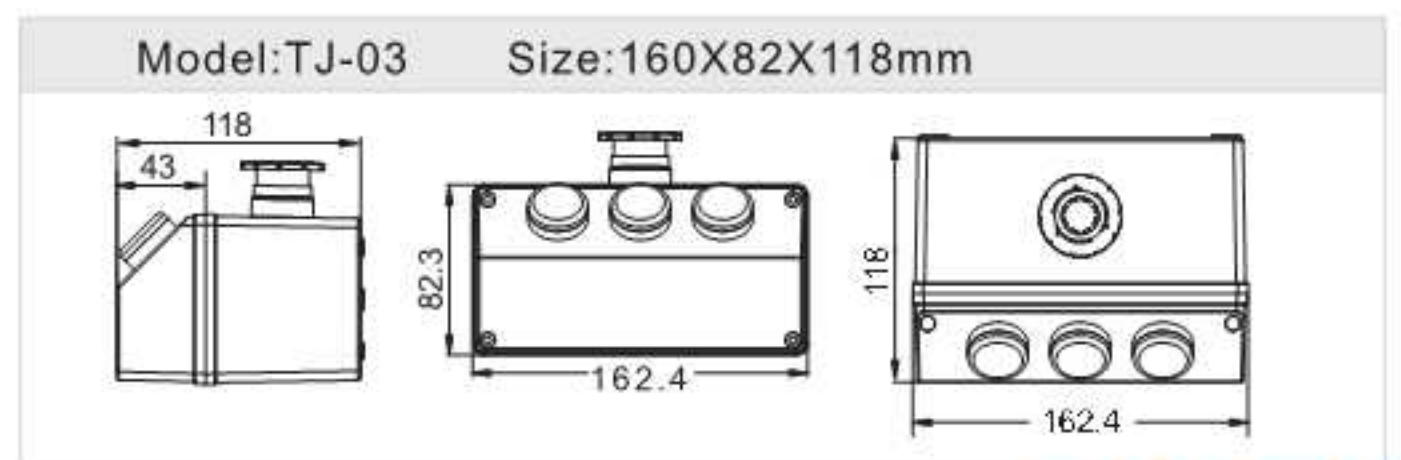


The body of the box is black,  
The cover of the box  
has four colors

- Y : yellow
- B : black
- W : white
- G : cold grey



## TJ series non-standard plastic enclosure





# Plastic enclosure

## TJ series plastic enclosure – big switch box(screw type)

The enclosure is according to EN60529 standard, free from corrosion, compressive property and insulation, widely used in electronics, communications, fire fighting apparatus, control panel terminal boxes, public accommodation, ship industry, food industry etc. we always give top priority to quality and safety, your satisfaction is guaranteed.

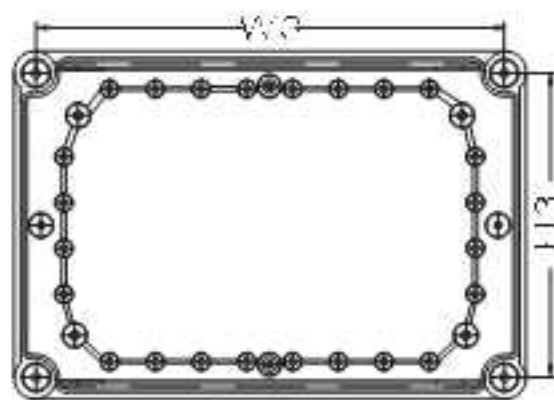
Temperature range: -40°C to +120°C      ABS: Acrylonitrile Butadiene Styrene      PC: Poly Carbonate



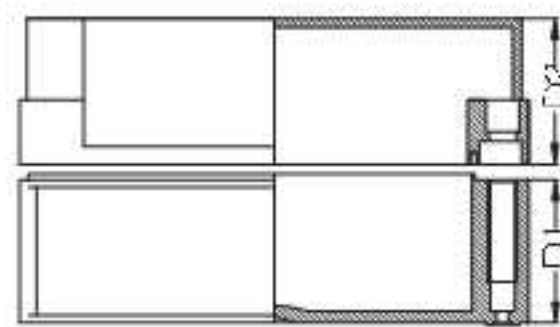
Fixed by inner plate



Fixing accessories for inner plate



Body



Cover + body

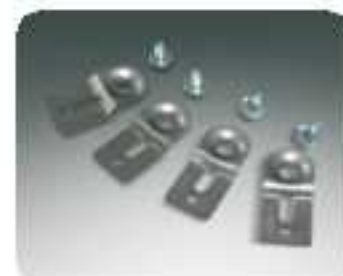
Screw type		Dimension(mm)		Mounting plate		installation size(mm)	
Grey door	Clear door	W X H X D	D1+D2	Plastic	Metal	W3	H3
TJ-AG-2819	TJ-AT-2819	280×190×130	98 + 32	TJ-2819P	TJ-2819	255	165
TJ-AG-2819-1	TJ-AT-2819-1	280×190×180	98 + 82	TJ-2819P	TJ-2819	255	165
TJ-AG-2819-2	TJ-AT-2819-2	280×190×180	148 + 32	TJ-2819P	TJ-2819	255	165
TJ-AG-2819-3	TJ-AT-2819-3	280×190×230	148 + 82	TJ-2819P	TJ-2819	255	165
TJ-AG-2828	TJ-AT-2828	280×280×130	98 + 32	TJ-2828P	TJ-2828	255	255
TJ-AG-2828-1	TJ-AT-2828-1	280×280×180	98 + 81	TJ-2828P	TJ-2828	255	255
TJ-AG-2828-2	TJ-AT-2828-2	280×280×180	148 + 32	TJ-2828P	TJ-2828	255	255
TJ-AG-2828-3	TJ-AT-2828-3	280×280×230	148 + 81	TJ-2828P	TJ-2828	255	255
TJ-AG-3428	TJ-AT-3428	340×280×130	98 + 32	TJ-3428P	TJ-3428	315	255
TJ-AG-3428-1	TJ-AT-3428-1	340×280×180	98 + 81	TJ-3428P	TJ-3428	355	355
TJ-AG-3819-S	TJ-AT-3819-S	380×190×100	69 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3819	TJ-AT-3819	380×190×130	98 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3819-1	TJ-AT-3819-1	380×190×180	148 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3828	TJ-AT-3828	380×280×130	98 + 32	TJ-3828P	TJ-3828	355	255
TJ-AG-3828-1	TJ-AT-3828-1	380×280×180	98 + 82	TJ-3828P	TJ-3828	355	255
TJ-AG-3828-2	TJ-AT-3828-2	380×280×180	148 + 32	TJ-3828-P	TJ-3828	355	255
TJ-AG-3828-3	TJ-AT-3828-3	380×280×230	148 + 82	TJ-3828P	TJ-3828	355	255
TJ-AG-2856	TJ-AT-2856	280×560×130	98 + 32	TJ-2828P×2	TJ-2856	540	255
TJ-AG-3856	TJ-AT-3856	380×560×180	148 + 32	TJ-3828P×2	TJ-3856	534	354



Steel mounting plate



Plastic mounting plate



Wall brackets for Plastic box  
MOEDL:WP-02



Inner door hinge fixing  
MOEDL:LC-S11



Fixing bolts for inner plate  
MOEDL:LC-S12

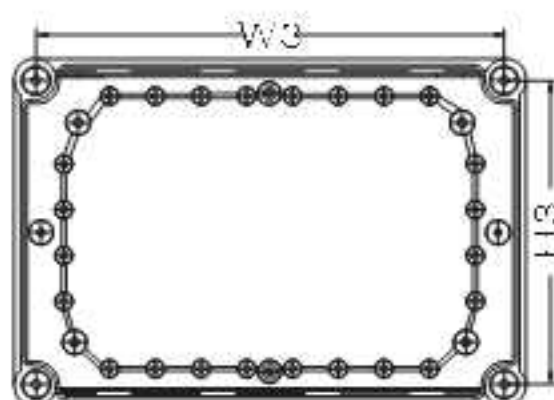


Plastic enclosure screw  
MOEDL:TJCB-70  
for box D2=80mm

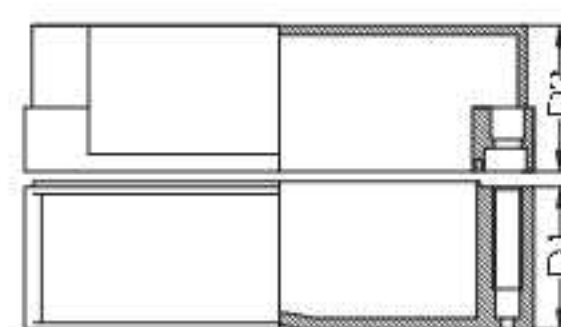


Plastic enclosure screw  
MOEDL:TJCB-50  
for box D2=30mm

## TJ series plastic enclosure-big switch box(with stainless steel hinge & latch type)



Body



Cover + body

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
TJ-AG-2819H	TJ-AT-2819H	280×190×130	98 + 32	TJ-2819P	TJ-2819	255	165
TJ-AG-2819-1H	TJ-AT-2819-1H	280×190×180	98 + 82	TJ-2819P	TJ-2819	255	165
TJ-AG-2819-2H	TJ-AT-2819-2H	280×190×180	148 + 32	TJ-2819P	TJ-2819	255	165
TJ-AG-2819-3H	TJ-AT-2819-3H	280×190×230	148 + 82	TJ-2819P	TJ-2819	255	165
TJ-AG-2828H	TJ-AT-2828H	280×280×130	98 + 32	TJ-2828P	TJ-2828	255	255
TJ-AG-2828-1H	TJ-AT-2828-1H	280×280×180	98 + 81	TJ-2828P	TJ-2828	255	255
TJ-AG-2828-2H	TJ-AT-2828-2H	280×280×180	148 + 32	TJ-2828P	TJ-2828	255	255
TJ-AG-2828-3H	TJ-AT-2828-3H	280×280×230	148 + 81	TJ-2828P	TJ-2828	255	255
TJ-AG-3428H	TJ-AT-3428H	340×280×130	98 + 32	TJ-3428P	TJ-3428	315	255
TJ-AG-3428-1H	TJ-AT-3428-1H	340×280×180	98 + 81	TJ-3428P	TJ-3428	355	355
TJ-AG-3819-SH	TJ-AT-3819-SH	380×190×100	69 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3819H	TJ-AT-3819H	380×190×130	98 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3819-1H	TJ-AT-3819-1H	380×190×180	148 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3828H	TJ-AT-3828H	380×280×130	98 + 32	TJ-3828P	TJ-3828	355	255
TJ-AG-3828-1H	TJ-AT-3828-1H	380×280×180	98 + 82	TJ-3828P	TJ-3828	355	255
TJ-AG-3828-2H	TJ-AT-3828-2H	380×280×180	148 + 32	TJ-3828-P	TJ-3828	355	255
TJ-AG-3828-3H	TJ-AT-3828-3H	380×280×230	148 + 82	TJ-3828P	TJ-3828	355	255
TJ-AG-2856H	TJ-AT-2856H	280×560×130	98 + 32	TJ-2828P×2	TJ-2856	540	255
TJ-AG-3856H	TJ-AT-3856H	380×560×180	148 + 32	TJ-3828P×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  
MOEDL:WP-02



Door hinge fixing piece  
MOEDL:LC-S11



Fixing bolts  
MOEDL:LC-S12



Cap for screw  
MOEDL:ZC-S10



Stainless steel hinge  
MOEDL:HG-02



Stainless steel latch  
MOEDL:LC-02





# Plastic enclosure

## MG,KG,TG series plastic enclosure

With high strength ABS, PC refractories and UV added material, the enclosure has beautiful appearance, high plasticity and ruggedness. It is Suitable for terminal boxes, distribution panels, instrument boxes, electrical equipment boxes and control boxes, simple and easy to use. Temperature range:-40 to +120℃ ABS:Acrulonitrile Butadiene Styrene PC:Poly Carbonate

### MG series plastic enclosure(plastic latch+hinge type)



plastic latch+hinge type		Dimension(mm)		Mounting plate		installation size(mm)	
Grey door	Clear door	W X H X D	D1+D2	Plastic	Metal	W3	H3
TJ-MG-2030	TJ-MT-2030	200×300×180	130 + 50	TJ-2030P	TJ-2030	270	170
TJ-MG-3030	TJ-MT-3030	300×300×180	130 + 50	TJ-3030P	TJ-3030	270	270
TJ-MG-3040	TJ-MT-3040	300×400×180	130 + 50	TJ-3040P	TJ-3040	370	270
TJ-MG-3040-1	TJ-MT-3040-1	300×400×210	160 + 50	TJ-3040P	TJ-3040	370	270
TJ-MG-4050	TJ-MT-4050	400×500×200	150 + 50	TJ-4050P	TJ-4050	470	270
TJ-MG-4060	TJ-MT-4060	400×600×220	170 + 50	TJ-3040PX2	TJ-4060	570	370



hinges for fixing inner door  
MOEDL:WG-02



Fixed with inner plate

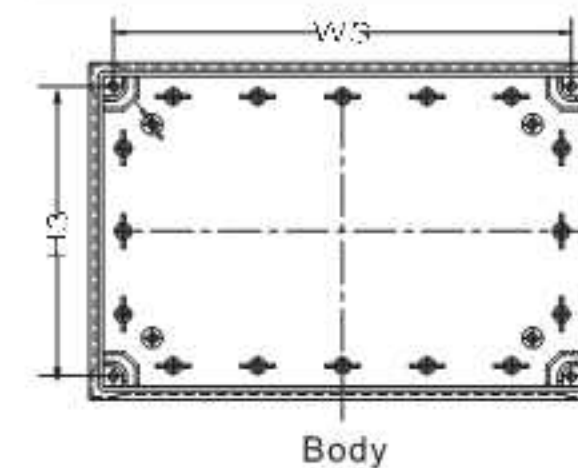


Fixed with inner plate

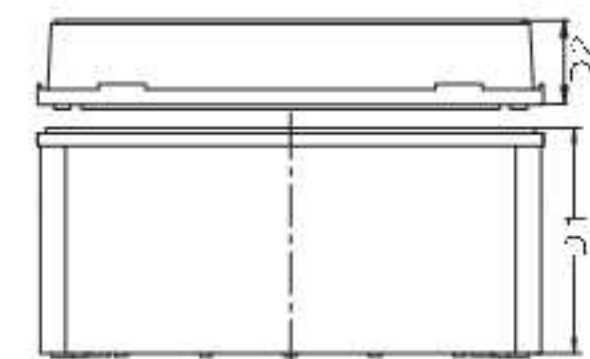
### KG series plastic enclosure(lock type)



lock type		Dimension(mm)		Mounting plate		installation size(mm)	
Grey door	Clear door	W X H X D	D1+D2	Plastic	Metal	W3	H3
TJ-KG-2030	TJ-KT-2030	200×300×180	130 + 50	TJ-2030P	TJ-2030	270	170
TJ-KG-3030	TJ-KT-3030	300×300×180	130 + 50	TJ-3030P	TJ-3030	270	270
TJ-KG-3040	TJ-KT-3040	300×400×180	130 + 50	TJ-3040P	TJ-3040	370	270
TJ-KG-3040-1	TJ-KT-3040-1	300×400×210	160 + 50	TJ-3040P	TJ-3040	370	270
TJ-KG-4050	TJ-KT-4050	400×500×200	150 + 50	TJ-4050P	TJ-4050	470	270
TJ-KG-4060	TJ-KT-4060	400×600×220	170 + 50	TJ-3040PX2	TJ-4060	570	370



Body



Cover + body

### TG series plastic enclosure(metal latch+hinge type)



metal latch+hinge type		Dimension(mm)		Mounting plate		installation size(mm)	
Grey door	Clear door	W X H X D	D1+D2	Plastic	Metal	W3	H3
TJ-MG-2227T	TJ-MT-2227T	225×275×120	100 + 20	/	TJ-2227	238	188
TJ-MG-2030-ST	TJ-MT-2030-ST	200×300×150	120 + 30	TJ-2030P	TJ-2030	268	168
TJ-MG-2030T	TJ-MT-2030T	200×300×180	130 + 50	TJ-2030P	TJ-2030	270	170
TJ-MG-3030T	TJ-MT-3030T	300×300×180	130 + 50	TJ-3030P	TJ-3030	270	270
TJ-MG-3040T	TJ-MT-3040T	300×400×180	130 + 50	TJ-3040P	TJ-3040	370	270
TJ-MG-3040-1T	TJ-MT-3040-1T	300×400×210	160 + 50	TJ-3040P	TJ-3040	370	270
TJ-MG-4050T	TJ-MT-4050T	400×500×200	150 + 50	TJ-4050P	TJ-4050	470	270
TJ-MG-4060T	TJ-MT-4060T	400×600×220	170 + 50	TJ-3040PX2	TJ-4060	570	370



Hoop(telegraph pole fixing)  
MOEDL:BG 080



Fixed on the telegraph pole



Fixed on the telegraph pole



Steel mounting plate



Plastic mounting plate



Wall brackets for big plastic box  
MOEDL:MG



Stainless steel hinge  
MOEDL:HG-02



Stainless steel latch  
MOEDL:LC-02



plastic hinges for box MG, KG  
MOEDL:PH-01



plastic latch for box MG  
MOEDL:PL-01



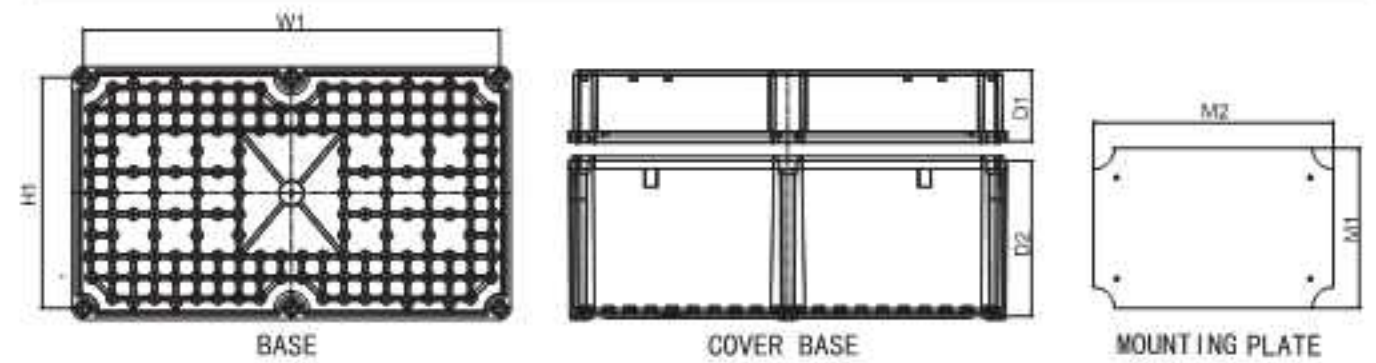
# Plastic enclosure

## TJ series industrial socket plastic box

High strength ABS material, appearance is beautiful and easy, has the very high plasticity and robustness. Applicable to the outlet box terminal box, distribution board, instrument box, box and control box convenient for power equipment. Dismountable and design unique hinge, up and down or so can be opened. thickness:5.0mm



Screw type	Size(mm) W X H X D	Dimension				Plate model	Plate size	
		W1	H1	D1	D2		M1	M2
Grey door								
TJ-AG-2234	220X340X145	314	194	40	105	TJ-2234	198	318
TJ-AG-2730	270X300X145	274	244	40	105	TJ-2730	245	275
TJ-AG-3040	300X400X160	374	274	55	105	TJ-3040	275	375
TJ-AG-2746	270X460X160	434	244	55	105	TJ-2746	245	435
TJ-AG-3052	300X520X160	494	274	55	105	TJ-3052	275	495
TJ-AG-3654	360X540X180	514	334	55	125	TJ-3654	333	513

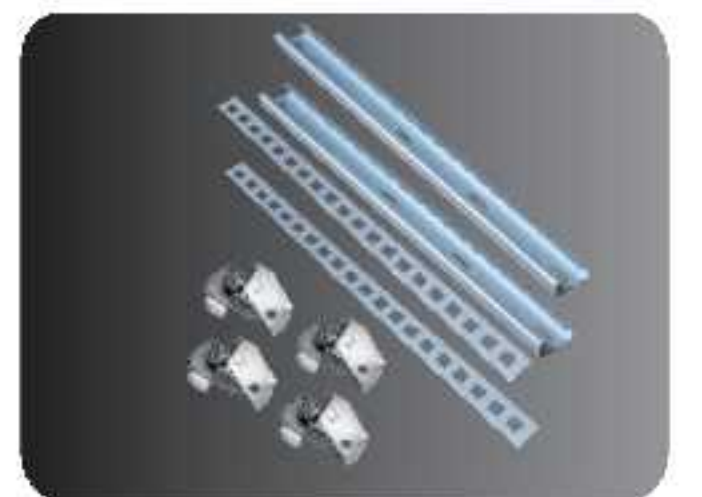


Model	Inside hinge Hinge model	Upright post fixing Hinge model	Installing rail Hinge model
TJ-AG-2234	HG-05	BG-081	SG-01
TJ-AG-2730	HG-05	BG-082	SG-02
TJ-AG-3040	HG-06	BG-083	SG-03
TJ-AG-2746	HG-06	BG-082	SG-02
TJ-AG-3052	HG-06	BG-083	SG-03
TJ-AG-3654	HG-07	BG-084	SG-04

### Accessories



### Inside hinge



### Upright post fixing



### Installing rail



### Wall mount bracket



TW1010 for main switch,  
TW0808 for 96x96mm panel meter  
TW10P for circuit breaker 10POLES



TW16P for circuit breaker 16POLES



TW1010 for main switch,  
TW0808 for indicator 4pcs  
TW4P for circuit breaker 4POLES  
TW0808 for 86# wall switch

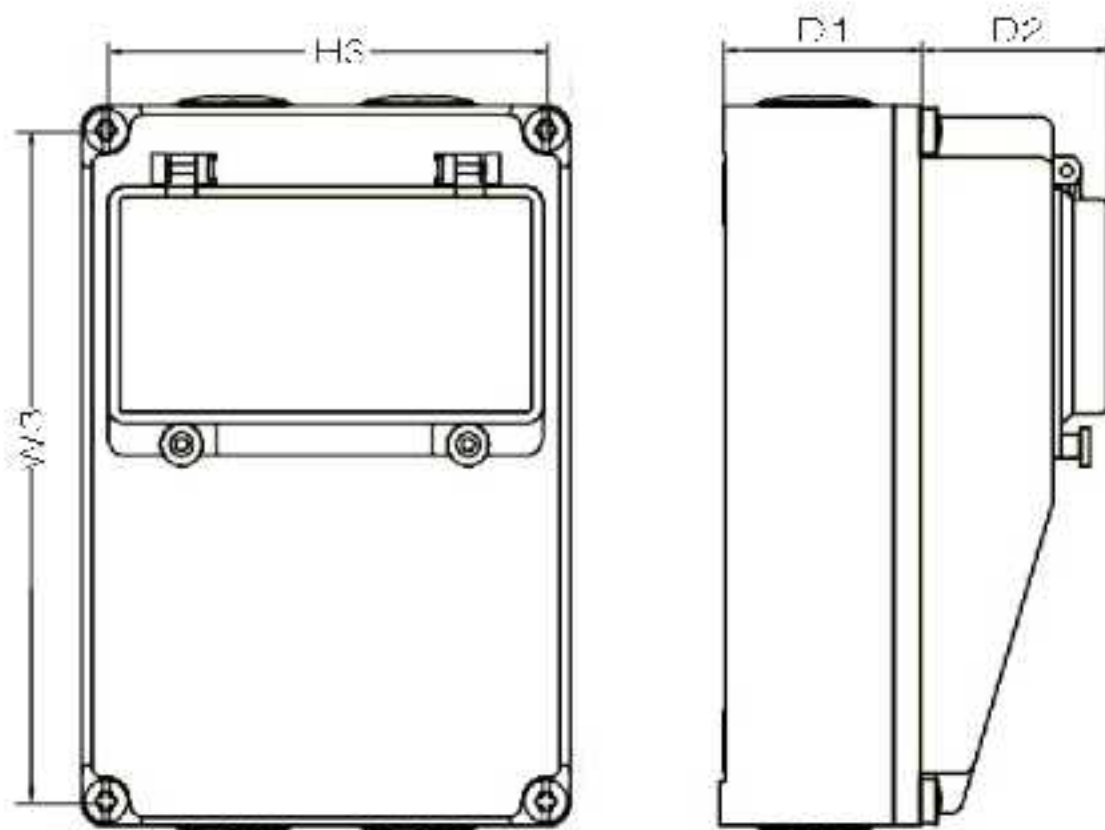




# Plastic enclosure

## Portable industrial socket plastic box(black screw type)

Portable, and provide flexible power supply output. Executive standard: DIN VDE0623 IEC60309-2  
 Protection degree: IEC60529 IP44 IP67 Temperature range: -40°C to +120°C  
 ABS: Acrylonitrile Butadiene Styrene PC: Poly Carbonate



Screw type		Dimension(mm)		Mounting plate		Installation size(mm)	
Grey door	Clear door	W X H X D	D1+D2	Plastic	Metal	W3	H3
TJ-AG-2819X	TJ-AT-2819X	280×190×150	100 + 50	TJ-2819P	TJ-2819	255	165
TJ-AG-2819-1X	TJ-AT-2819-1X	280×190×200	150 + 50	TJ-2819P	TJ-2819	255	165
TJ-AG-3819X	TJ-AT-3819X	380×190×150	100 + 50	TJ-3819P	TJ-3819	355	165
TJ-AG-3819-1X	TJ-AT-3819-1X	380×190×200	150 + 50	TJ-3819P	TJ-3819	355	165



black screw



black screw, open at 180 degree



back view



Portable industrial socket plastic box

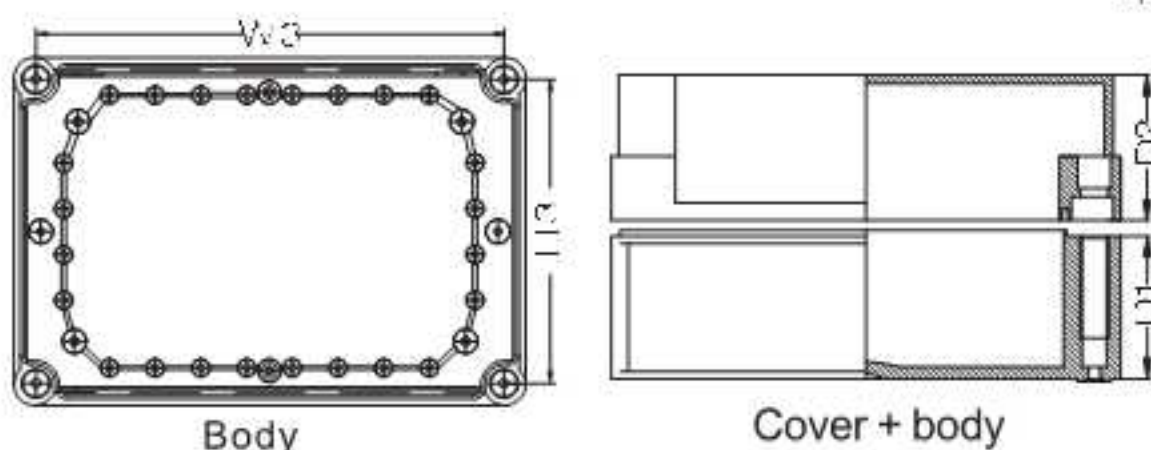
## TJ series plastic enclosure(corner hinge +screw type)



corner hinge, open at 180 degree



corner hinge, open at 180 degree



Hinge+Screw type		Dimension(mm)		Mounting plate		Installation size(mm)	
Grey door	Clear door	W X H X D	D1+D2	Plastic	Metal	W3	H3
TJ-AG-2819L	TJ-AT-2819L	280×190×130	100 + 30	TJ-2819P	TJ-2819	255	165
TJ-AG-2819-1L	TJ-AT-2819-1L	280×190×180	100 + 80	TJ-2819P	TJ-2819	255	165
TJ-AG-2819-2L	TJ-AT-2819-2L	280×190×180	150 + 30	TJ-2819P	TJ-2819	255	165
TJ-AG-2819-3L	TJ-AT-2819-3L	280×190×230	150 + 80	TJ-2819P	TJ-2819	255	165
TJ-AG-2828L	TJ-AT-2828L	280×280×130	100 + 30	TJ-2828P	TJ-2828	255	255
TJ-AG-2828-1L	TJ-AT-2828-1L	280×280×180	100 + 80	TJ-2828P	TJ-2828	255	255
TJ-AG-2828-2L	TJ-AT-2828-2L	280×280×180	150 + 30	TJ-2828P	TJ-2828	255	255
TJ-AG-2828-3L	TJ-AT-2828-3L	280×280×230	150 + 80	TJ-2828P	TJ-2828	255	255
TJ-AG-3428L	TJ-AT-3428L	340×280×130	100 + 30	TJ-3428P	TJ-3428	315	255
TJ-AG-3428-1L	TJ-AT-3428-1L	340×280×180	100 + 80	TJ-3428P	TJ-3428	355	355
TJ-AG-3819-SL	TJ-AT-3819-SL	380×190×100	70 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3819L	TJ-AT-3819L	380×190×130	100 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3819-1L	TJ-AT-3819-1L	380×190×180	150 + 30	TJ-3819P	TJ-3819	355	165
TJ-AG-3828L	TJ-AT-3828L	380×280×130	100 + 30	TJ-3828P	TJ-3828	355	255
TJ-AG-3828-1L	TJ-AT-3828-1L	380×280×180	100 + 80	TJ-3828P	TJ-3828	355	255
TJ-AG-3828-2L	TJ-AT-3828-2L	380×280×180	150 + 30	TJ-3828-P	TJ-3828	355	255
TJ-AG-3828-3L	TJ-AT-3828-3L	380×280×230	150 + 80	TJ-3828P	TJ-3828	355	255
TJ-AG-2856L	TJ-AT-2856L	280×560×130	100 + 30	TJ-2828P/2	TJ-2856	540	255
TJ-AG-3856L	TJ-AT-3856L	380×560×180	150 + 30	TJ-3828P/2	TJ-3856	534	354



# Plastic enclosure

## TB series plastic enclosure

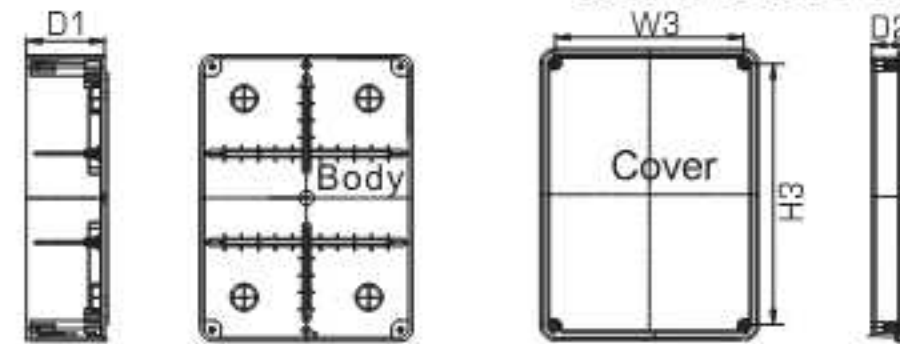
Out of the plastic boxes which are selling at present, it's ability and working efficiency, the competitive power is much higher with the low price same as the level of steel box. The products were added the electromagnetic interference(EMI) and prevent substance of the static electricity, and the strong point was given to the relevant mechanical protection of electricity, electron and etc.

Temperature range:-40 to +120°C ABS:Acrylonitrile Butadiene Styrene PC:Poly Carbonate



	Plastic screw type		Dimension(mm)		Mounting plate	installation size(mm)	
	Grey door	Clear door	W X H X D	D1+D2		Metal	W3
NEW	TB-AG-0711	TB-AT-0711	78×113×55	43 + 15	TJ-0711	73.5	108.5
	TB-AG-0812	TB-AT-0812	80×120×54	43 + 15	TJ-0812	83	124
	TB-AG-1010	TB-AT-1010	100×100×54	43 + 15	TJ-1010	104	104
NEW	TB-AG-1020	TB-AT-1020	100×200×70	57 + 15	TJ-1020	104.5	204
	TB-AG-1115	TB-AT-1115	110×150×72	52 + 24	TJ-1115	113	153
	TB-AG-1419	TB-AT-1419	140×190×76	54 + 25	TJ-1419	144	194
NEW	TB-AG-1515	TB-AT-1515	150×150×70	57 + 15	TJ-1515	154.5	154.5
	TB-AG-1924	TB-AT-1924	190×240×95	70 + 28	TJ-1924	195	250
	TB-AG-1924-1	TB-AT-1924-1	190×240×165	70 + 98	TJ-1924	195	250
	TB-AG-2230	TB-AT-2230	220×300×125	79 + 50	TJ-2230	230	310
	TB-AG-2230-1	TB-AT-2230-1	220×300×185	79 + 110	TJ-2230	220	300
	TB-AG-3038	TB-AT-3038	300×380×125	78 + 50	TJ-3038	310	390
	TB-AG-3038-1	TB-AT-3038-1	300×380×185	78 + 110	TJ-3038	310	390

Size TBAG0812~TBAG1115 metal screw



Metal mounting plate



Size TBAG1419~TBAG3038-1 plastic screw



Cover open at 90 degree  
Size TBAG1419~TBAG3038-1 plastic screw



Wall bracket Model:TB-05 for (TB-AG-1419)



Wall bracket Model:TB-06 for (TB-AG-1924-TB-AG-3038-1)



Wall brackets

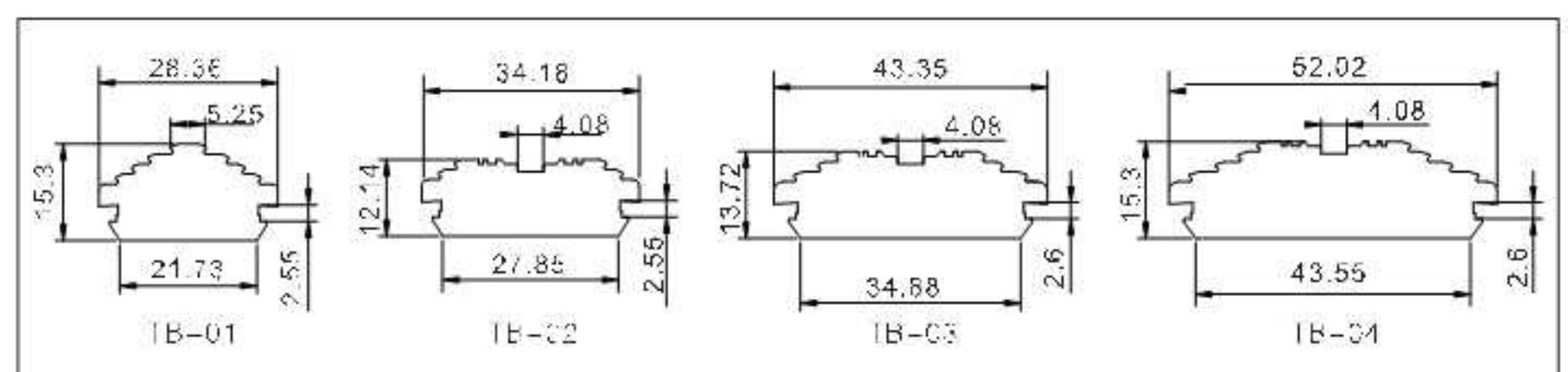
## TB series plastic enclosure with rubber sealing



	Plastic screw+knock out type		Dimension(mm)		Mounting plate	installation size(mm)		
	Grey door	Clear door	W X H X D	D1+D2		Metal	W3	H3
TB-AG-C60R	TB-AT-C60R	φ60×45	/	/	/	/	/	4
TB-AG-C70R	TB-AT-C70R	φ70×48	/	/	/	/	/	4
TB-AG-0606R	TB-AT-0606R	75×75×45	41.7 + 10	/	/	/	/	7
TB-AG-0808R	TB-AT-0808R	89×89×50	46.5 + 10	/	/	/	/	7
TB-AG-0812R	TB-AT-0812R	80×120×54	43 + 14	TJ-0812	88	88	6	
TB-AG-1010R	TB-AT-1010R	100×100×54	43 + 14	TJ-1010	68	108	6	
TB-AG-1115R	TB-AT-1115R	110×150×72	52 + 25	TJ-1115	98	137	10	
TB-AG-1419R	TB-AT-1419R	140×190×76	54 + 25	TJ-1419	128	177	10	
TB-AG-1924R	TB-AT-1924R	190×240×95	70 + 25	TJ-1924	170	226	12	
TB-AG-1924-1R	TB-AT-1924-1R	190×240×165	70 + 96	TJ-1924	170	226	12	
TB-AG-2230R	TB-AT-2230R	220×300×125	76 + 50	TJ-2230	200	280	12	
TB-AG-2230-1R	TB-AT-2230-1R	220×300×185	76 + 96	TJ-2230	200	280	12	
TB-AG-3038R	TB-AT-3038R	300×380×125	78 + 50	TJ-3038	281	278	12	
TB-AG-3038-1R	TB-AT-3038-1R	300×380×185	78 + 110	TJ-3038	281	278	12	



rubber sealing



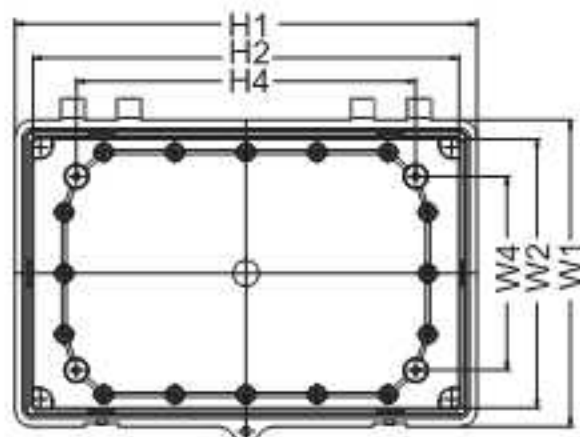


# Plastic enclosure

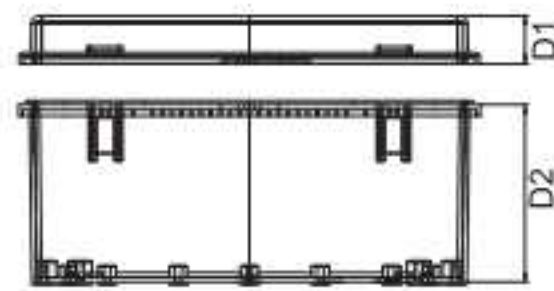
## TE series plastic enclosure(stainless steel latch+hinge type)

Out of the plastic boxes which are selling at present, it's ability and working efficiency, the competitive power is much higher with the low price same as the level of steel box. The products were added the electromagnetic interference(EMI) and prevent substance of the static electricity, and the strong point was given to the relevant mechanical protection of electricity, electron and etc.

Temperature range:-40°C to +120°C      ABS:Acrylonitrile Butadiene Styrene      PC:Poly Carbonate



Body



Cover + body

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	100×150×70	50 + 20	TJ-1015P	TJ-1015	100	/	
TE-AG-1020	TE-AT-1020	100×200×70	50 + 20	TJ-1020P	TJ-1020	150	/	
TE-AG-1126-S	TE-AT-1126-S	110×260×75	55 + 20	/	TJ-1126	200	40	
TE-AG-1126	TE-AT-1126	110×260×110	80 + 30	/	TJ-1126	200	40	
TE-AG-1315	TE-AT-1315	135×155×80	60 + 20	/	TJ-1315	100	100	
TE-AG-1318-S	TE-AT-1318-S	135×185×80	60 + 20	/	TJ-1318	130	100	
TE-AG-1318	TE-AT-1318	135×185×110	90 + 20	/	TJ-1318	130	100	
TE-AG-1515	TE-AT-1515	150×150×90	70 + 20	TJ-1515P	TJ-1515	100	100	
TE-AG-1722	TE-AT-1722	170×220×110	80 + 30	TJ-1722P	TJ-1722	161	/	
TE-AG-1727	TE-AT-1727	170×270×110	80 + 30	/	TJ-1727	180	100	
TE-AG-1929	TE-AT-1929	190×290×140	110 + 30	TJ-1929P	TJ-1929	210	120	
TE-AG-2530	TE-AT-2530	250×300×150	112 + 38	TJ-2530P	TJ-2530	230	180	
TE-AG-2530-1	TE-AT-2530-1	250×300×180	140 + 38	TJ-2530P	TJ-2530	230	180	
TE-AG-2535-1	TE-AT-2535-1	250×350×150	110 + 38	TJ-2535P	TJ-2535	275	175	
TE-AG-2535	TE-AT-2535	250×350×180	142 + 38	TJ-2535P	TJ-2535	275	175	
TE-AG-2919	TE-AT-2919	290×190×140	110 + 31	TJ-2919P	TJ-2919	120	210	
TE-AG-2939	TE-AT-2939	290×390×160	132 + 28	TJ-2939P	TJ-2939	316	214	
TE-AG-3030-S	TE-AT-3030-S	300×300×130	100 + 30	TJ-3030P	TJ-3030B	251	251	
TE-AG-3030-A	TE-AT-3030-A	300×300×180	150 + 30	TJ-3030P	TJ-3030B	251	251	
TE-AG-3546	TE-AT-3546	350×465×160	130 + 31	TJ-3546P	TJ-3546	410	296	
TE-AG-3546-1	TE-AT-3546-1	350×465×200	170 + 31	TJ-3546P	TJ-3546	410	296	
NEW	TE-AG-2020	TE-AT-2020	200×200×150	120 + 30	/	TJ-2020	150	180
NEW	TE-AG-2939-1	TE-AT-2939-1	290×390×200	170 + 30	TJ-2939-1P	TJ-2939-1	214	316



Steel mounting plate



Plastic mounting plate



Wall brackets for Plastic box  
MOEDL:WP-02



Fixed with inner plate  
for box Te1722,TE  
1929,TE2939,TE3546



Inner door hinge fixing  
MOEDL:LC-S11



Fixing bolts for inner plate  
MOEDL:LC-S12



close with lead sealing

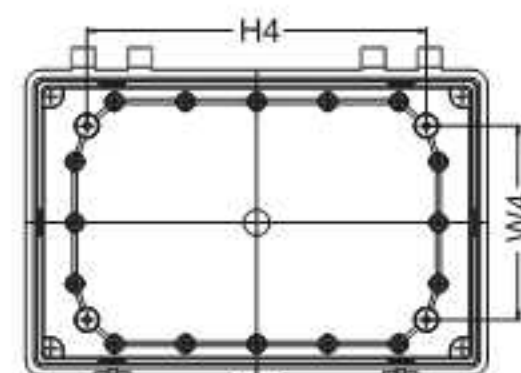


closed with lock

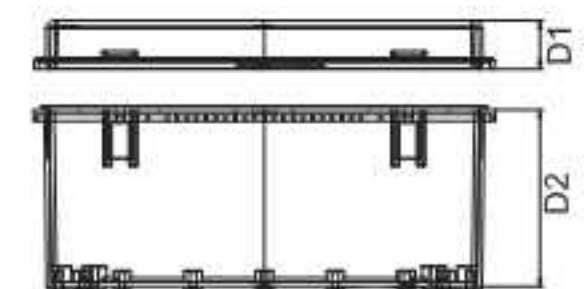
## TE series plastic enclosure-big size switch box(metal latch+hinge type)



metal latch+hinge type		Dimension(mm)		Mounting plate
Grey door	Clear door	W X H X D	D1+D2	Metal
TE-AG-5363-S	TE-AT-5363-S	530×630×185	150 + 35	TJ-5363
TE-AG-5363	TE-AT-5363	530×630×255	220 + 35	TJ-5363
TE-AG-5373-S	TE-AT-5373-S	530×730×185	150 + 35	TJ-5373
TE-AG-5373	TE-AT-5373	530×730×255	220 + 35	TJ-5373
TE-AG-6383-S	TE-AT-6383-S	630×830×185	150 + 35	TJ-6383
TE-AG-6383	TE-AT-6383	630×830×285	220 + 35	TJ-6383



Body



Cover + body



metall latch



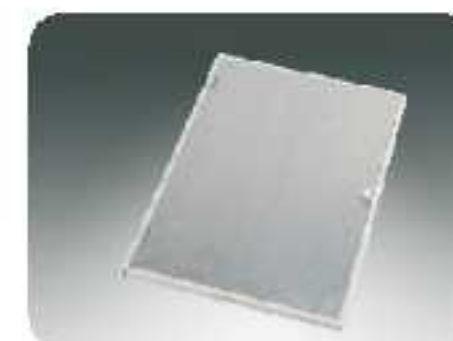
hinge



wall brackets model:WP-02



for box:  
TE-2530A TE-2530B TE-2535A  
TE-2535B TE-1929A TE-2939A  
TE-2939B TE-3030A TE-3030B  
TE-3346A TE-3546A



material:2mm thickness  
A aluminum inner door or  
galvanised plate 1.5mm



Plastic frame for inner door



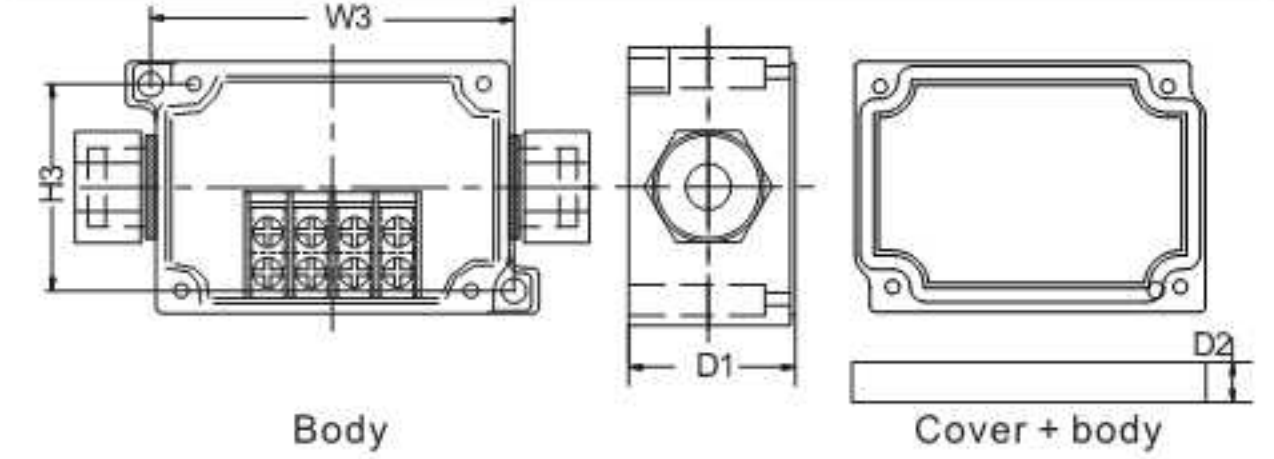
# Plastic terminal block box

## Terminal block box



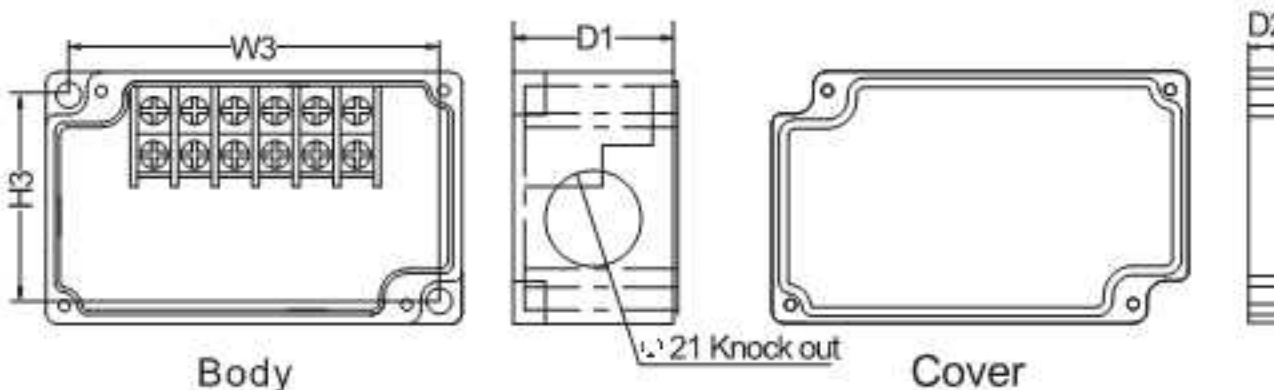
### TJ-4P, TJ-6P

Screw type	Dimension(mm)		Installation size(mm)	
	W X H X D	D1+D2	W3	H3
TJ-4P	102×50×40	33 + 8	72.5	41
TJ-6P	125×55×40	33 + 8	88	46



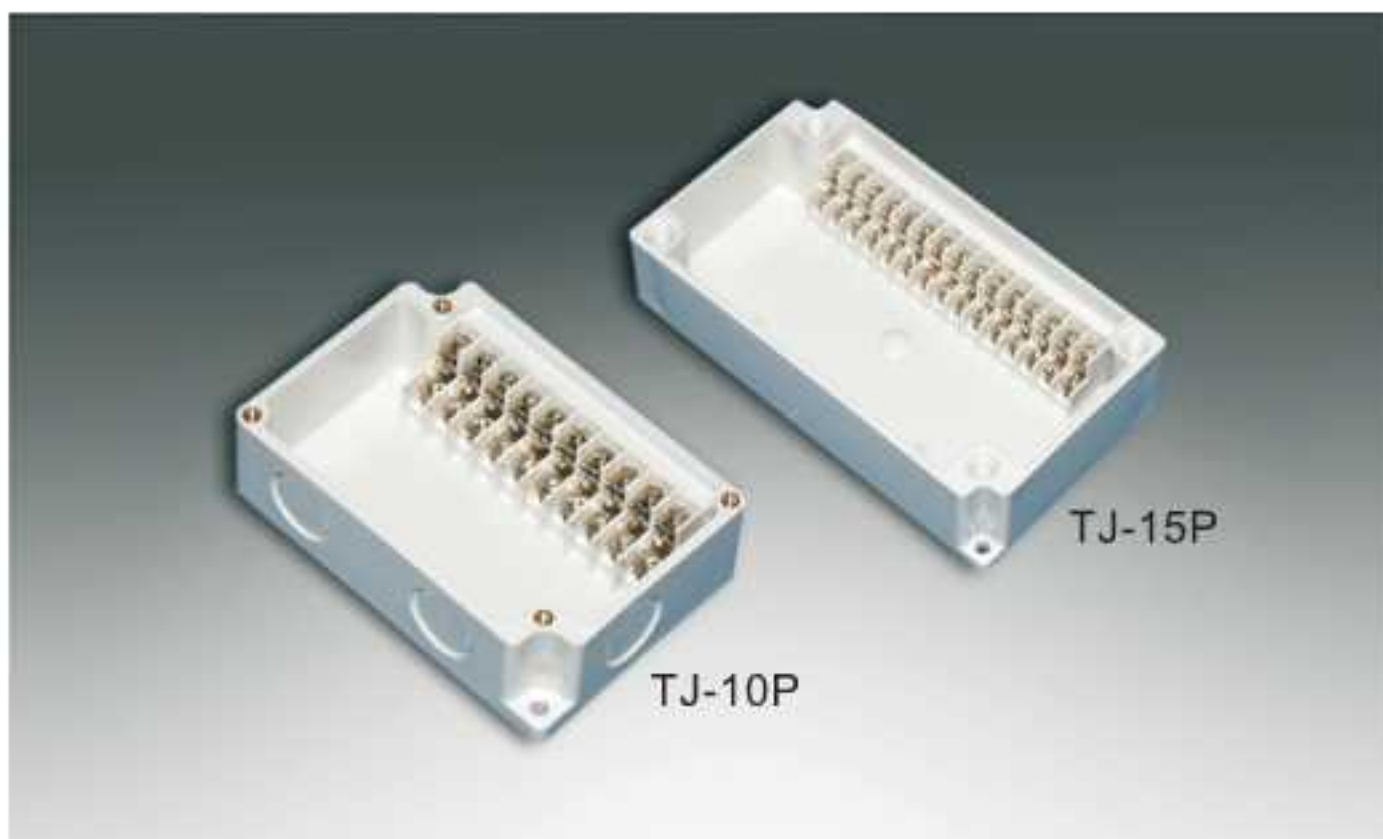
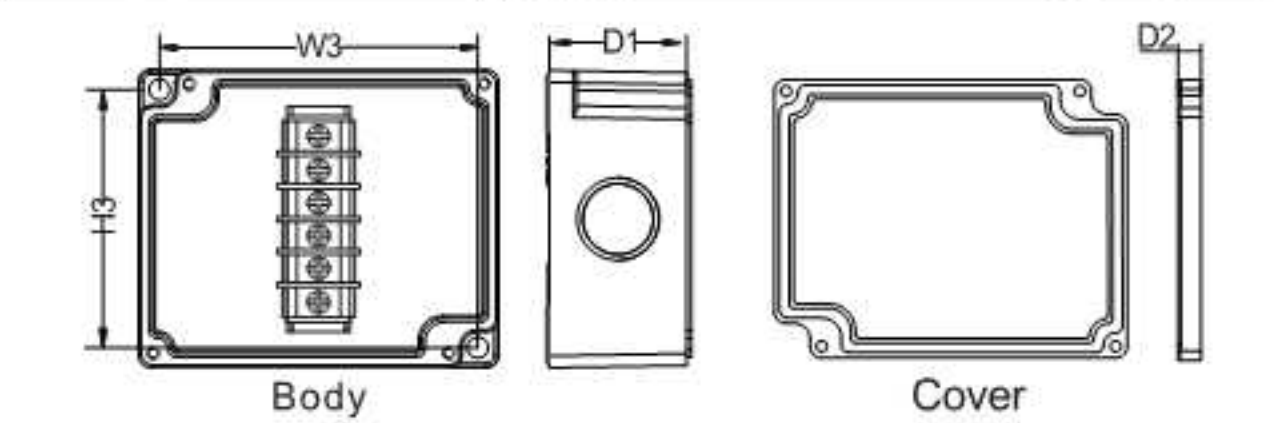
### TJ-4P-K, TJ-6P-K

Screw type	Dimension(mm)		Installation size(mm)	
	W X H X D	D1+D2	W3	H3
TJ-4P-K	70×55×43	35 + 8	57.8	41
TJ-6P-K	91×55×43	35 + 8	81	45



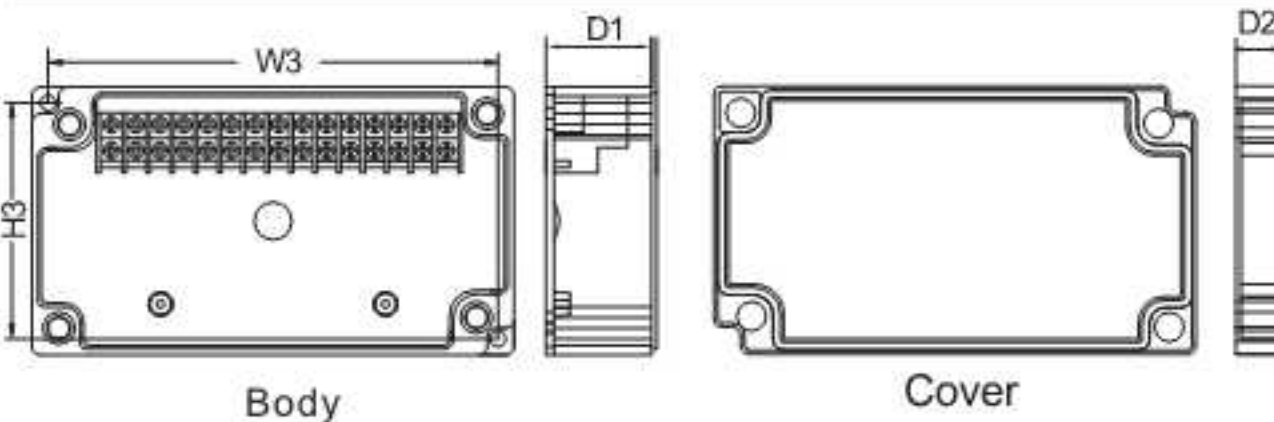
### TJ-4P-M, TJ-6P-M, TJ-10P-M

Screw type	Dimension(mm)		Installation size(mm)	
	W X H X D	D1+D2	W3	H3
TJ-4P-M	91×55×43	33 + 8	78	47
TJ-6P-M	91×75×43	33 + 8	81	65
TJ-10P-M	110×91×43	36 + 8	102	84



### TJ-10P, TJ-15P

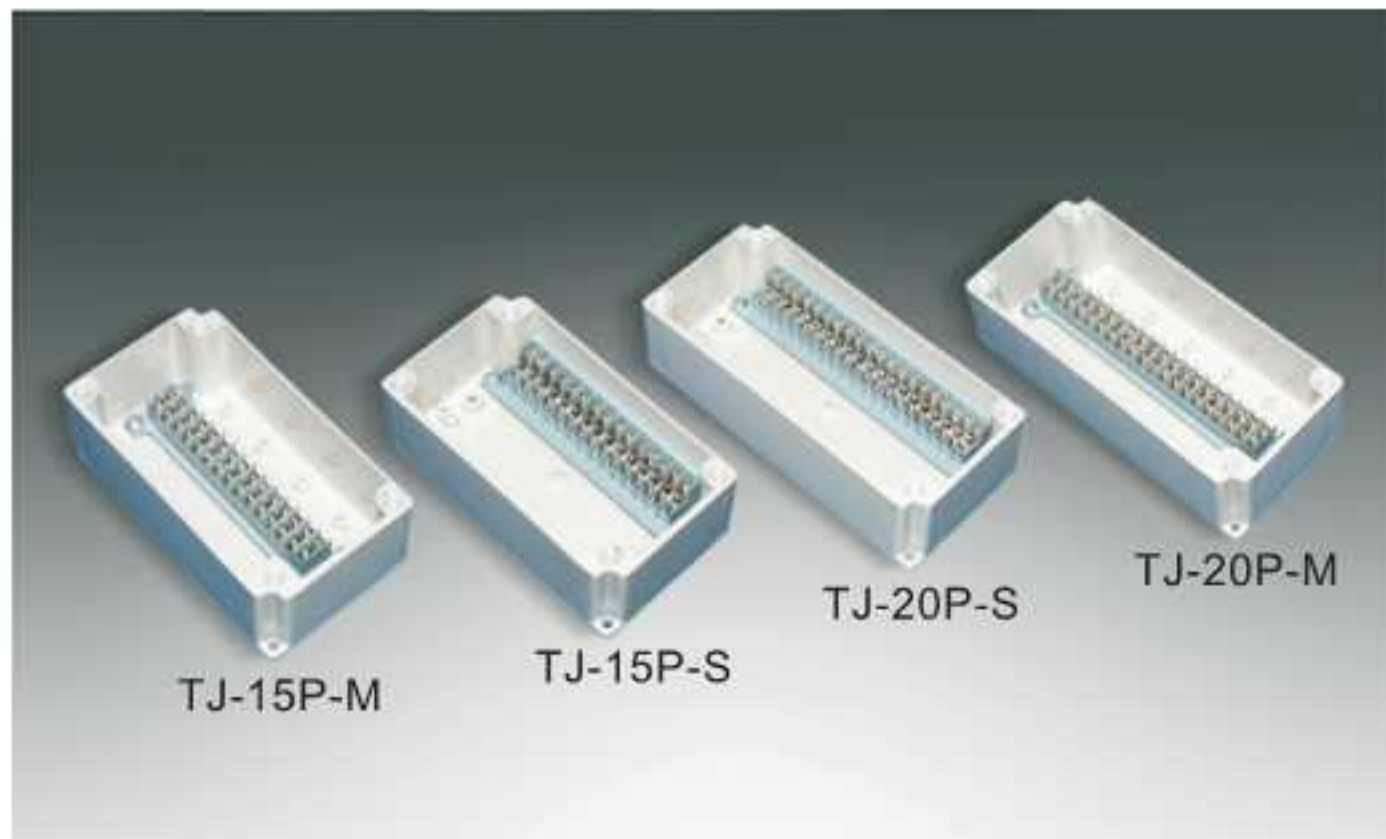
Screw type	Dimension(mm)		Installation size(mm)	
	W X H X D	D1+D2	W3	H3
TJ-10P	110×75×40	32 + 8	100	65
TJ-15P	180×100×55	40 + 15	168	88





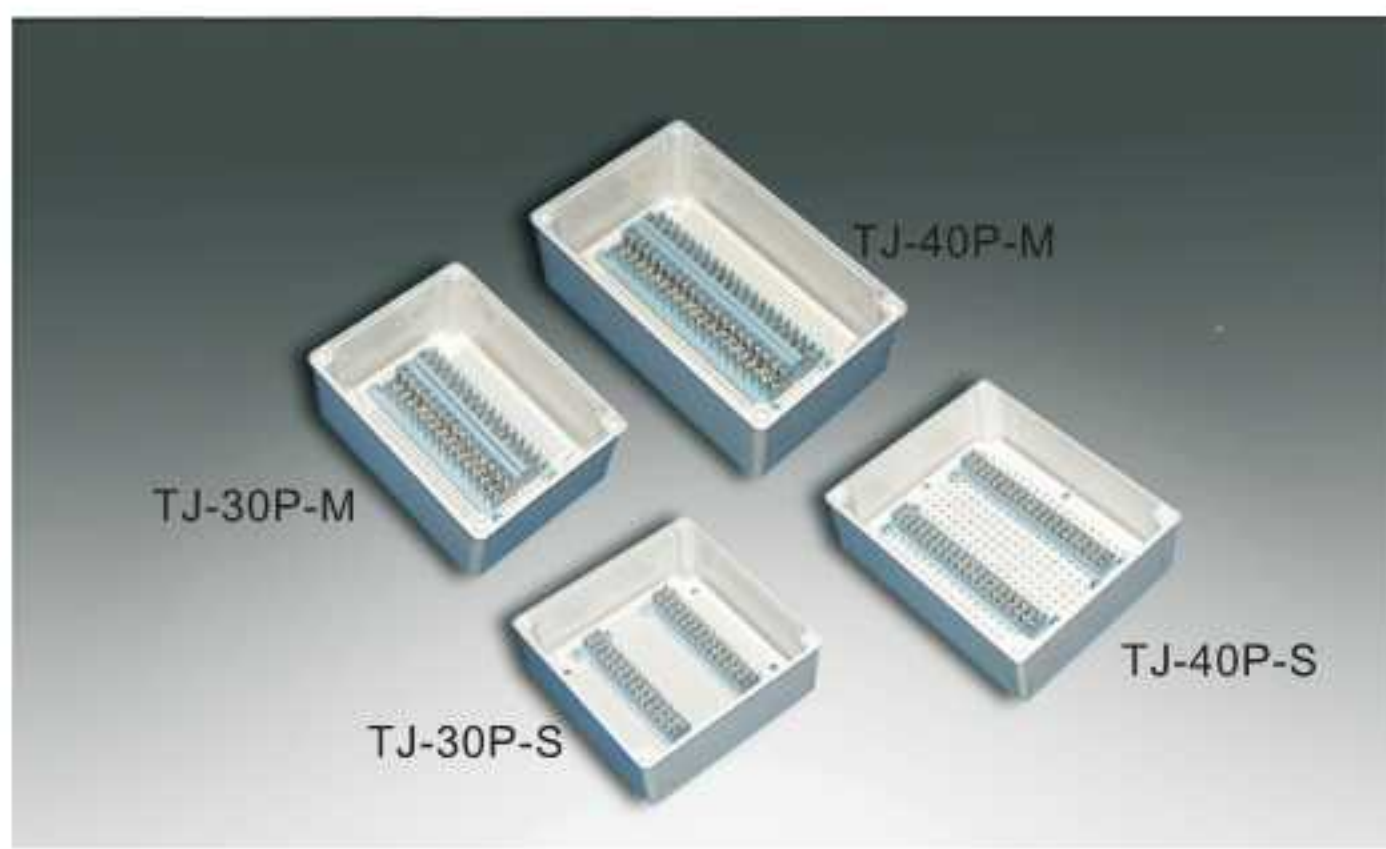
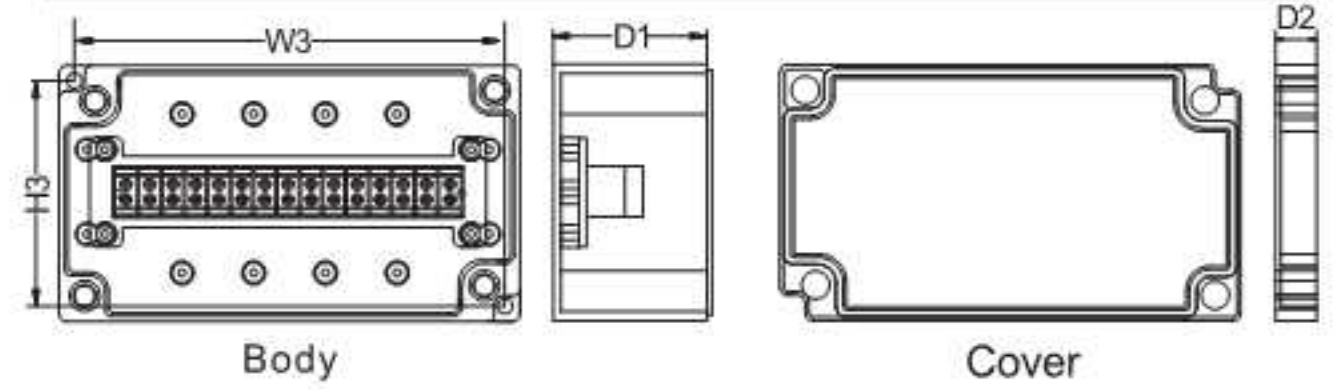
# Plastic terminal block box

## Terminal block box



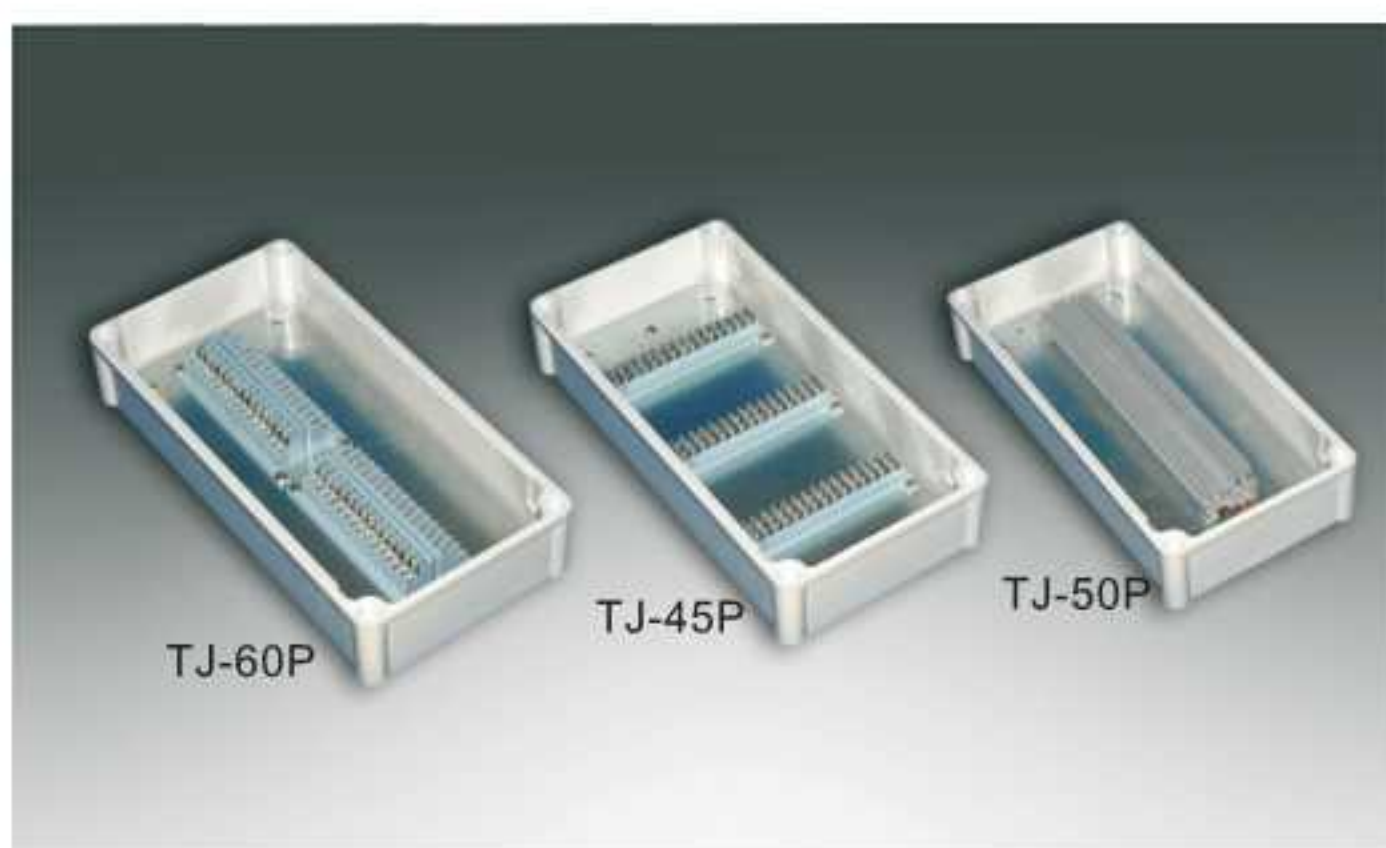
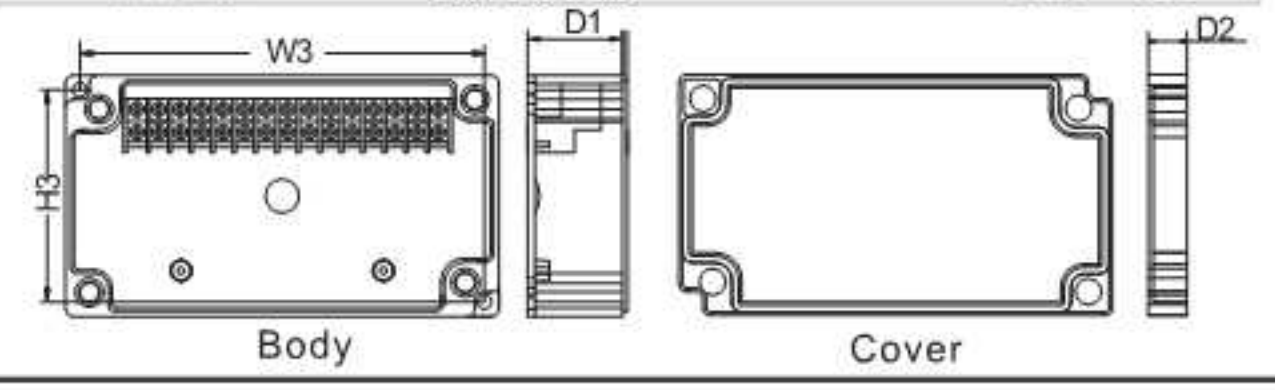
TJ-15P-S, TJ-20P-S, TJ-15P-M, TJ-20P-M

Screw type	Dimension(mm)		installation size(mm)	
	W X H X D	D1+D2	W3	H3
TJ-15P-S	180×100×75	60 + 16	168	88
TJ-20P-S	223×100×75	60 + 16	213	92
TJ-15P-M	180×100×75	60 + 16	168	88
TJ-20P-M	223×100×75	60 + 16	213	92



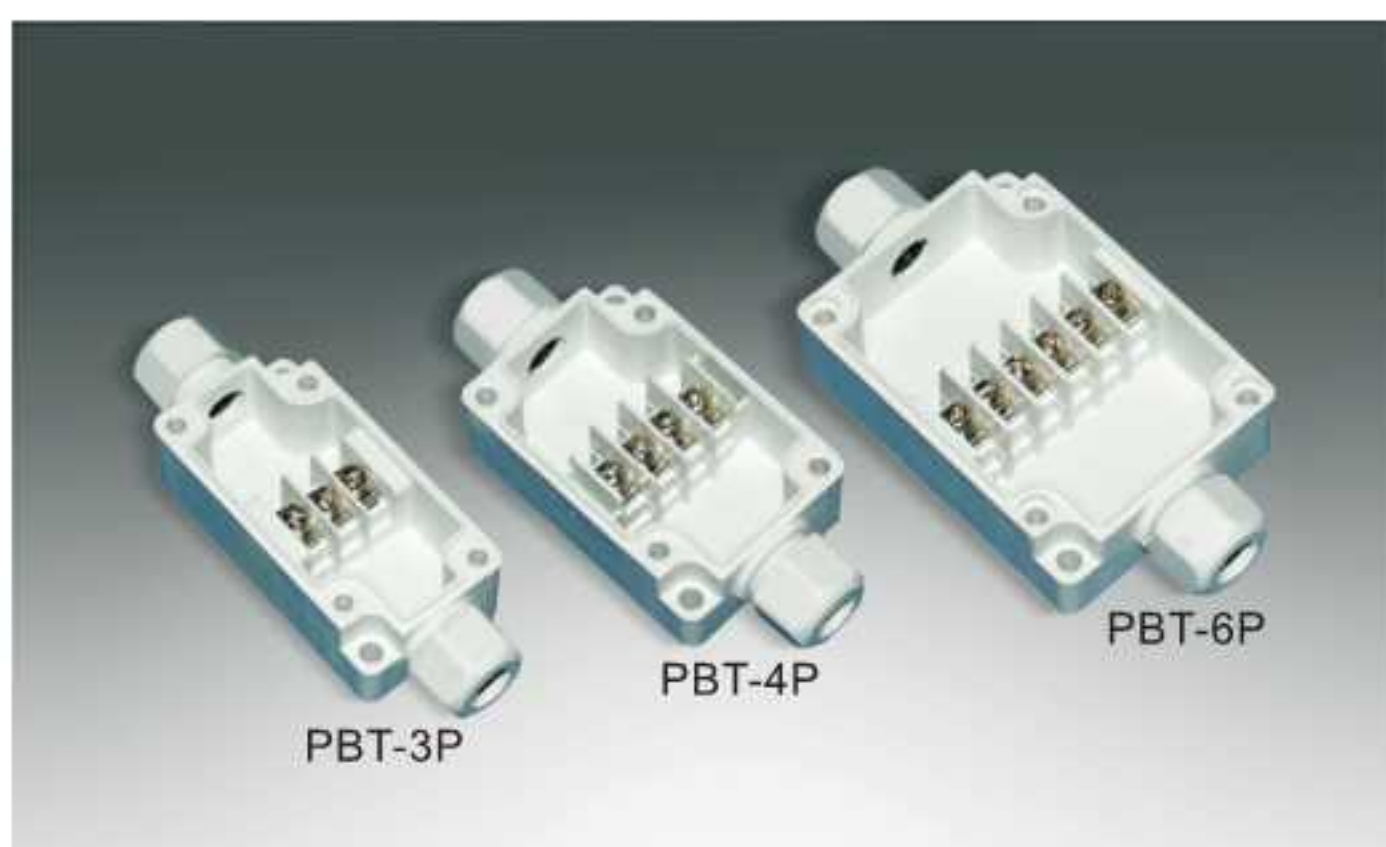
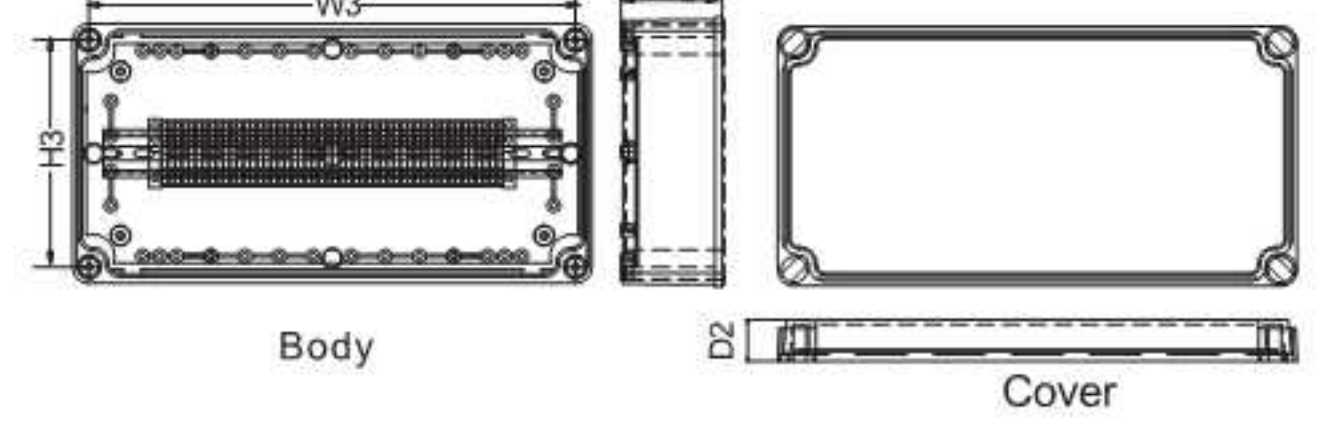
TJ-30P-S, TJ-30P-M, TJ-40P-S, TJ-40P-M

Screw type	Dimension(mm)		installation size(mm)	
	W X H X D	D1+D2	W3	H3
TJ-30P-S	200×150×100	80 + 20	181	131
TJ-30P-M	200×200×95	75 + 20	181	181
TJ-40P-S	250×150×100	80 + 20	232	131
TJ-40P-M	250×200×100	75 + 25	232	182



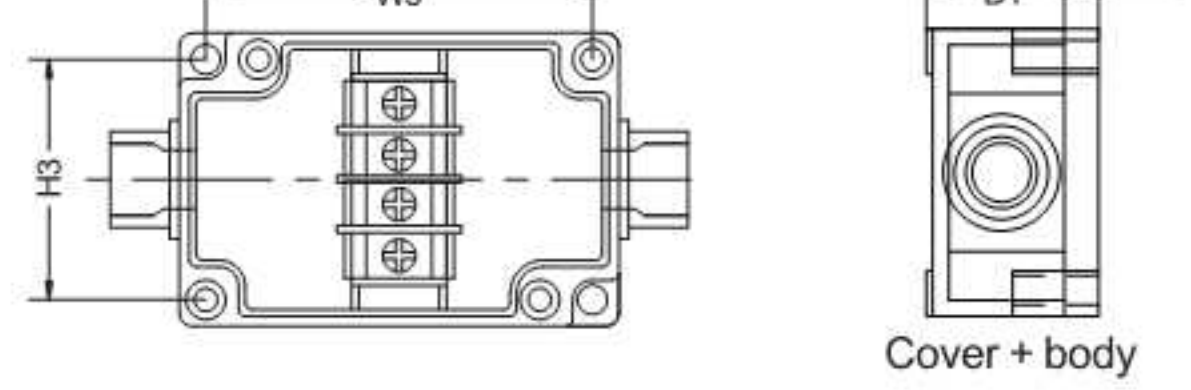
TJ-45P, TJ-50P, TJ-60P

Screw type	Dimension(mm)		installation size(mm)	
	W X H X D	D1+D2	W3	H3
TJ-45P	380×190×100	70 + 30	356	166
TJ-50P	380×190×100	70 + 30	356	166
TJ-60P	380×190×100	70 + 30	356	166



PBT-3P, PBT-4P, PBT-6P

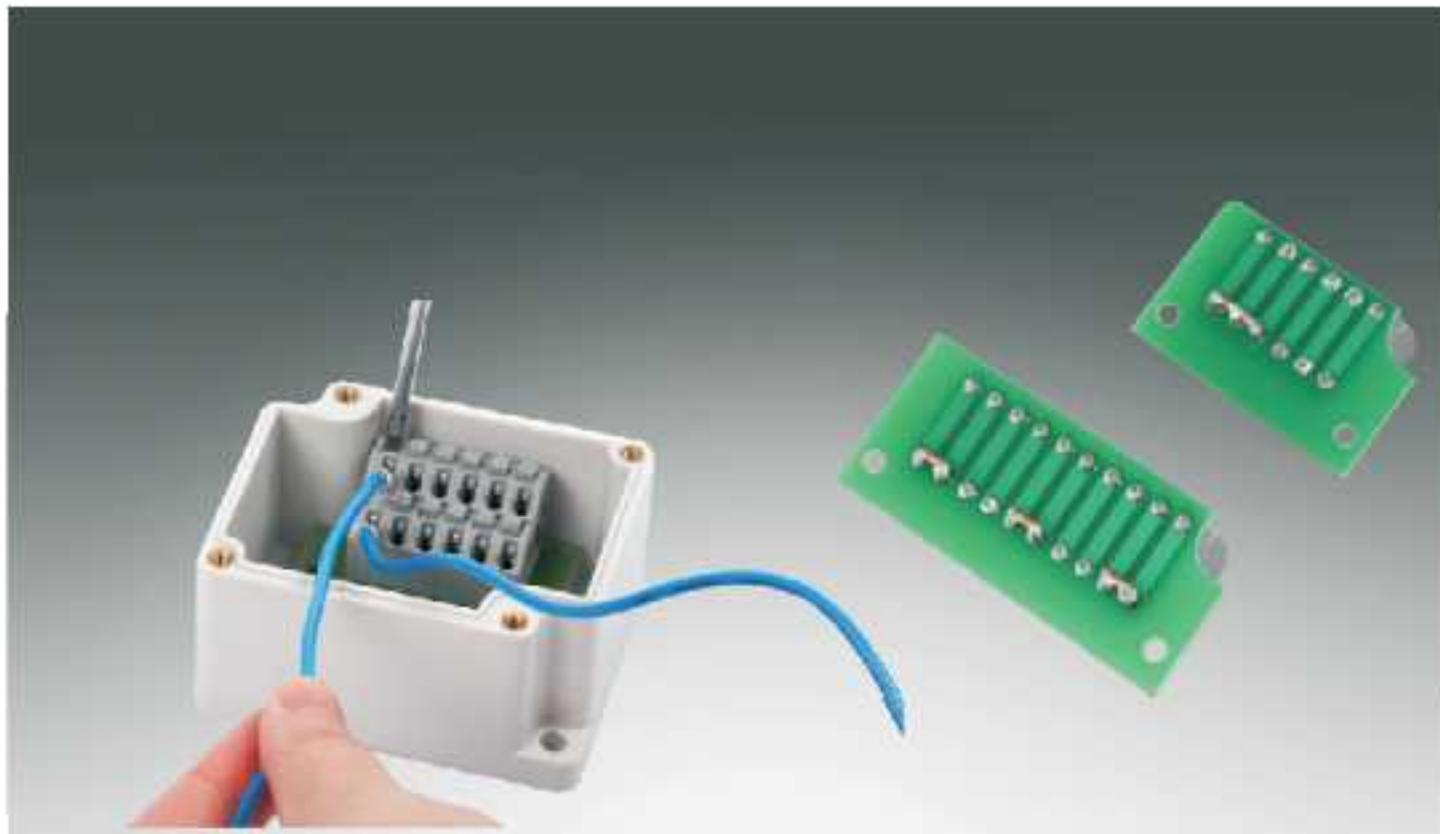
Screw type	Dimension(mm)		installation size(mm)	
	W X H X D	D1+D2	W3	H3
PBT-3P	65×33×24	19.5 + 4.5	57.8	25.8
PBT-4P	60×40×24	19.5 + 4.5	52.8	32.8
PBT-6P	70×50×24	19 + 5	62	42





# Plastic terminal block box

## FM series quakeproof screw-free terminal block box



The FM series shock-proof screw-free terminal box is die-cast from high quality ABS/PC material. It has the characteristics of reasonable and simple structure, excellent impact resistance, effective sealing performance and good anti-electromagnetic interference.

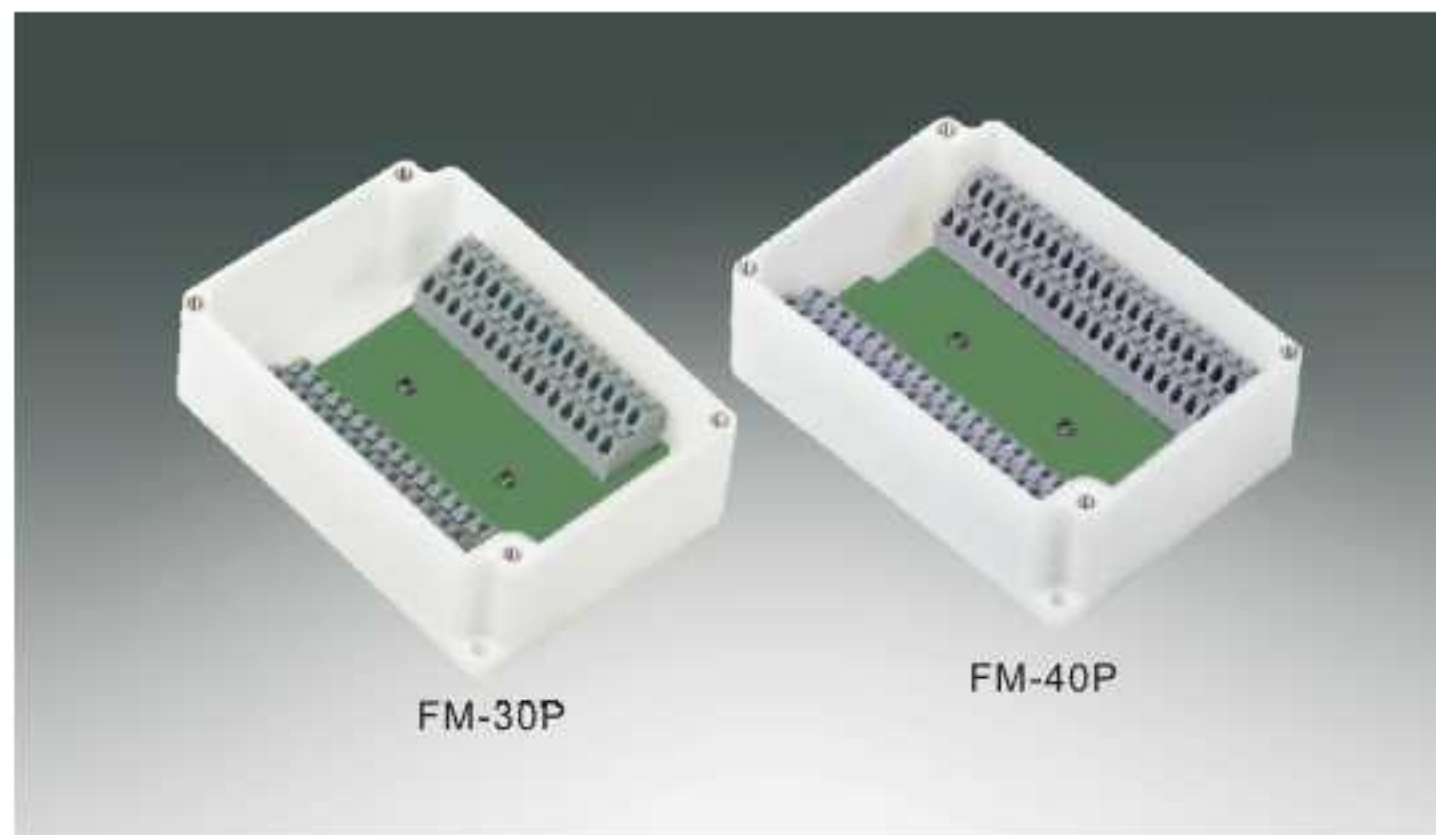
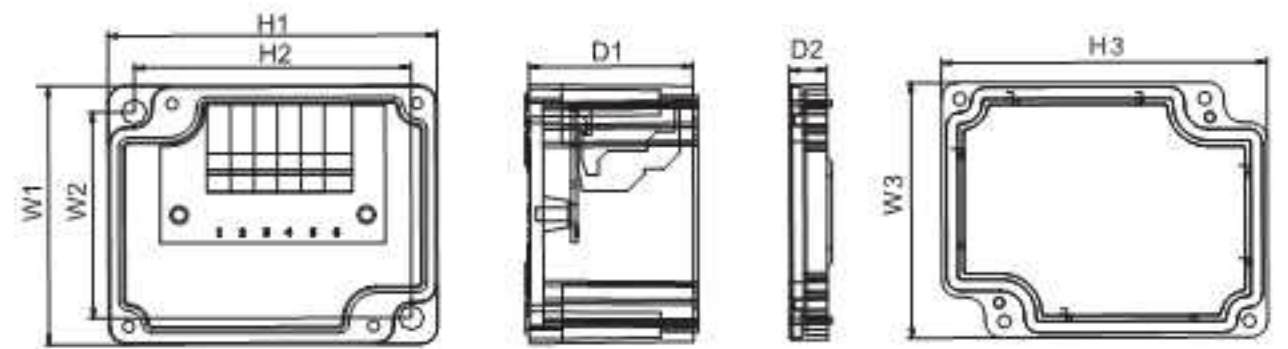
Wiring terminal boards or other electrical components can be installed in the junction box for a variety of automation applications.

The back of the circuit board can be connected in parallel, we will offer parallel service for customers if the quantity 100pcs more.



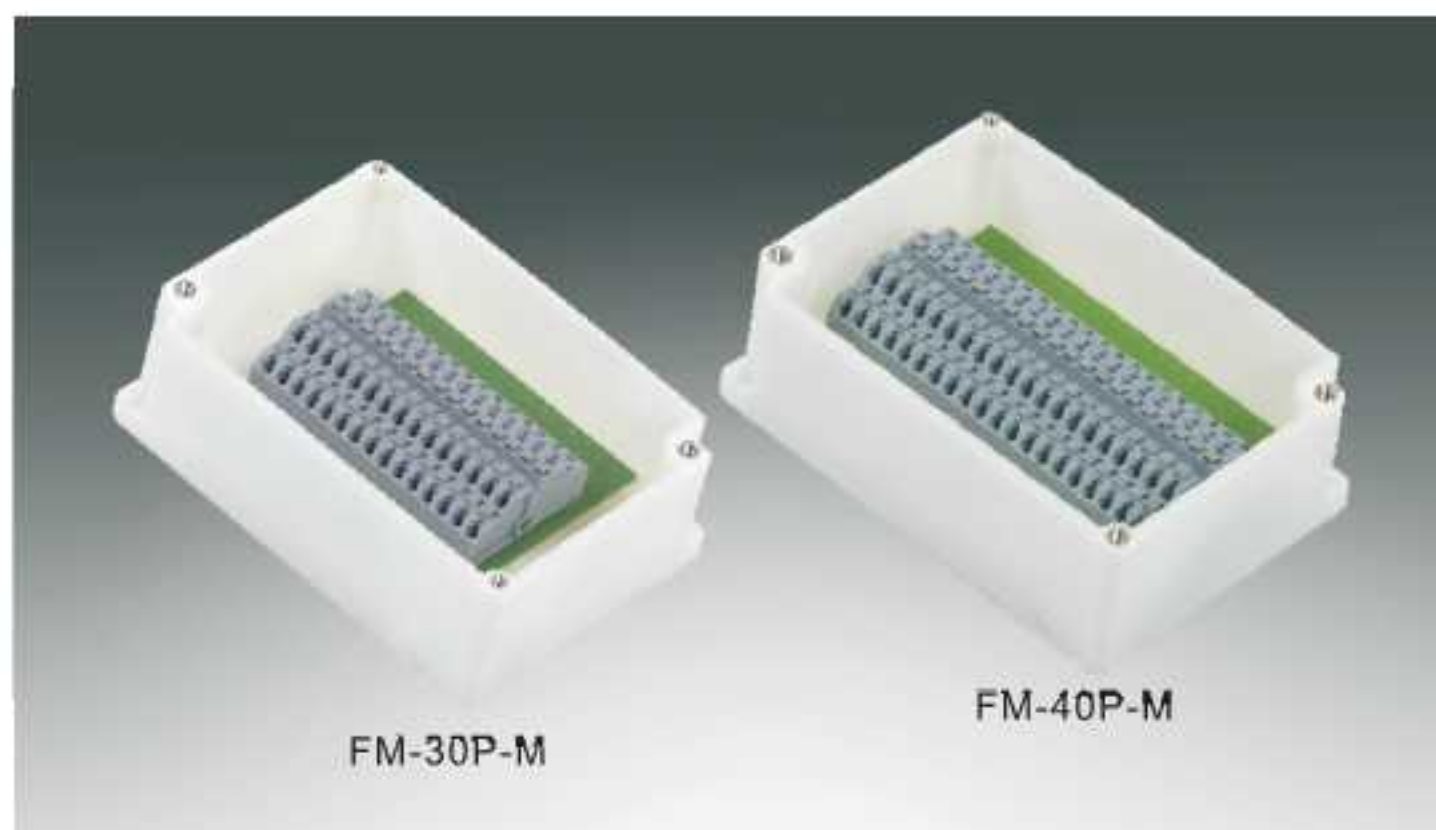
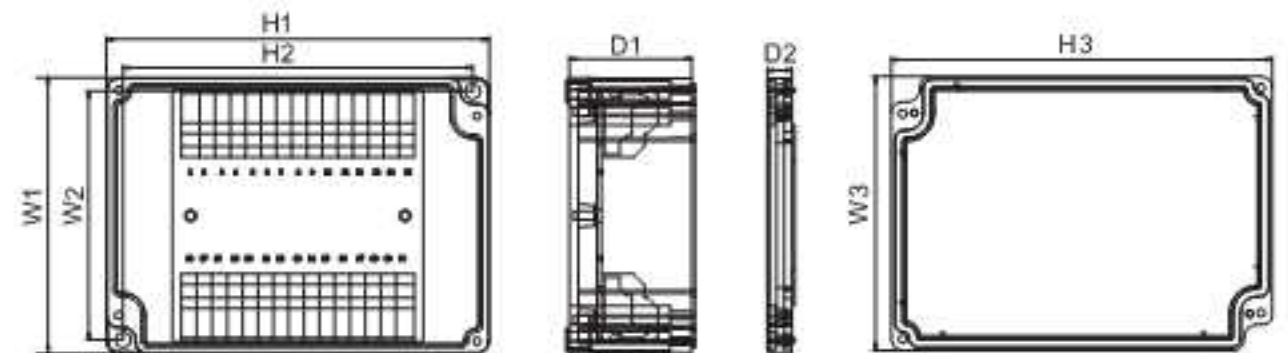
### FM-6P,FM-10P,FM-15P,FM-20P

Product model	Size: W x H x D	W1	W2	W3	H1	H2	H3	D1	D2
FM-6P	70 X 55 X 43 mm	55	44	54.5	70	59	69.5	35	8
FM-10P	92 X 56 X 43 mm	56	47	55	92	81.5	91	35	8
FM-15P	90.5 X 45 X 50 mm	70	61	70	125	114	125	40	8
FM-20P	125 X 70 X 48 mm	70	61	70	125	114	125	40	8



### FM-30P,FM-40P

Product model	Size: W x H x D	W1	W2	W3	H1	H2	H3	D1	D2
FM-30P	125 X 90 X 48 mm	81	90	90	114	125	125	40	8
FM-40P	125 X 90 X 48 mm	81	90	90	114	125	125	40	8



### FM-30P-M,FM-40P-M

Product model	Size: W x H x D	W1	W2	H1	H2	D1	D2
FM-30P-M	125 X 90 X 48 mm	90	90	125	125	40	8
FM-40P-M	125 X 90 X 48 mm	90	90	125	125	40	8

