

# Enclosure Program



**TRIBOX™**





CE 



## BASIC SERIES



**IP 66/67**  

Type	Article No.	Size (H X W X D) mm	Mounting Plate	Mounting Clamp	Hinge	Cover Screw
BA-ABS 1308G	01 17 00571	130 X 80 X 60				
BA-PC 1308G	01 17 00594	130 X 80 X 60	01 17 00608	01 17 00609	01 17 00624	01 17 00910
BA-ABS 1308T	01 17 00586	130 X 80 X 60	01 17 00608	01 17 00609	01 17 00624	01 17 00910
BA-PC 1308T	01 17 00602	130 X 80 X 60	01 17 00608	01 17 00609	01 17 00624	01 17 00910
BA-ABS 1313G	01 17 00568	130 X 130 X 75	01 17 00610	01 17 00611	01 17 00624	01 17 00911
BA-PC 1313G	01 17 00591	130 X 130 X 75	01 17 00610	01 17 00611	01 17 00624	01 17 00911
BA-ABS 1313T	01 17 00583	130 X 130 X 75	01 17 00610	01 17 00611	01 17 00624	01 17 00911
BA-PC 1313T	01 17 00599	130 X 130 X 75	01 17 00610	01 17 00611	01 17 00624	01 17 00911
BA-ABS 1813G	01 17 00570	180 X 130 X 100	01 17 00612	01 17 00613	01 17 00624	01 17 00911
BA-PC 1813G	01 17 00593	180 X 130 X 100	01 17 00612	01 17 00613	01 17 00624	01 17 00911
BA-ABS 1813T	01 17 00585	180 X 130 X 100	01 17 00612	01 17 00613	01 17 00624	01 17 00911
BA-PC 1813T	01 17 00601	180 X 130 X 100	01 17 00612	01 17 00613	01 17 00624	01 17 00911
BA-ABS 1818G	01 17 00572	180 X 180 X 100	01 17 00614	01 17 00615	01 17 00624	01 17 00911
BA-PC 1818G	01 17 00595	180 X 180 X 100	01 17 00614	01 17 00615	01 17 00624	01 17 00911
BA-ABS 1818T	01 17 00587	180 X 180 X 100	01 17 00614	01 17 00615	01 17 00624	01 17 00911
BA-PC 1818T	01 17 00603	180 X 180 X 100	01 17 00614	01 17 00615	01 17 00624	01 17 00911

## HEAVY SERIES



**IP 66/67**

Type	Article No.	Size (H X W X D) mm	Mounting Plate	Mounting Clamp	Hinge	Cover Screw	Window
HE-ABS 2819 G	01 17 00569	280 X 190 X 130	01 17 00616	01 17 00617	01 17 00625	01 17 00912	01 17 00909
HE-PC 2819 G	01 17 00592	280 X 190 X 130	01 17 00616	01 17 00617	01 17 00625	01 17 00912	01 17 00909
HE-ABS 2819 T	01 17 00584	280 X 190 X 130	01 17 00616	01 17 00617	01 17 00625	01 17 00912	01 17 00909
HE-PC 2819 T	01 17 00600	280 X 190 X 130	01 17 00616	01 17 00617	01 17 00625	01 17 00912	01 17 00909
HE-ABS 2828 G	01 17 00580	280 X 280 X 130	01 17 00618	01 17 00619	01 17 00625	01 17 00912	01 17 00909
HE-PC 2828 G	01 17 00596	280 X 280 X 130	01 17 00618	01 17 00619	01 17 00625	01 17 00912	01 17 00909
HE-ABS 2828 T	01 17 00588	280 X 280 X 130	01 17 00618	01 17 00619	01 17 00625	01 17 00912	01 17 00909
HE-PC 2828 T	01 17 00604	280 X 280 X 130	01 17 00618	01 17 00619	01 17 00625	01 17 00912	01 17 00909
HE-ABS 3828 G13	01 17 01190	380 X 280 X 130	01 17 00620	01 17 00621	01 17 00625	01 17 00913	01 17 00909
HE-PC 3828 G13	01 17 01191	380 X 280 X 130	01 17 00620	01 17 00621	01 17 00625	01 17 00913	01 17 00909
HE-ABS 3828 T13	01 17 01192	380 X 280 X 130	01 17 00620	01 17 00621	01 17 00625	01 17 00913	01 17 00909
HE-PC 3828 T13	01 17 01193	380 X 280 X 130	01 17 00620	01 17 00621	01 17 00625	01 17 00913	01 17 00909
HE-ABS 3828 G	01 17 00581	380 X 280 X 180	01 17 00620	01 17 00621	01 17 00625	01 17 00913	01 17 00909
HE-PC 3828 G	01 17 00597	380 X 280 X 180	01 17 00620	01 17 00621	01 17 00625	01 17 00913	01 17 00909
HE-ABS 3828 T	01 17 00589	380 X 280 X 180	01 17 00620	01 17 00621	01 17 00625	01 17 00913	01 17 00909
HE-PC 3828 T	01 17 00605	380 X 280 X 180	01 17 00620	01 17 00621	01 17 00625	01 17 00913	01 17 00909

Our Basic and Heavy Series caters to a market which requires compact and robust enclosures. We use a high quality ABS and Polycarbonate material and provide Ingress Protection IP 66/67 and protection against mechanical impacts IK 07 for ABS and IK 08 for Polycarbonate. A High quality gasket, well engineered screws and tested box design make our Basic & Heavy series a good solution for all the demand placed on compact enclosures.

# The **TRIBOX™** Range of Enclosures.

Polycarbonate and ABS range has been designed to house and protect electrical and electronic components in hostile environments. Cover available are opaque or transparent “smoke grey”. A selective range of accessories is available including a hinged door lock, mounting plate & mounting clamps.

Dimensions range from 130\*80\*60\* mm to 380\*280\*180\* mm.

PC: IP 66/67 and IK08

ABS: IP 66/67 and IK 08

## Gasket material : Physical Characteristics

Property	Silicon	Unit
Temperature range	-40 to 200	°C
Tensile strength	8.1 to 8.6	Psi
Elongation at break	520 to 750	%
Hardness	30 to 45	Shore A
Density	1.11 to 1.15	g/cm3
Flammability UL 94	HB	Scale
Compression Set	27	%

## Gasket material : Chemical resistance comparison

Chemical Performance	Silicon
Neutral salt	****
Acid, low concentration	***
Acid, high concentration	*
Alkalis, low concentration	***
Alkalis, high concentration	*
Petroleums	*
Hydraulic oils	*
Alcohols	****

## Trinity Touch Pvt.Ltd.

[www.trinitytouch.com](http://www.trinitytouch.com)

### Corporate Office

**Delhi**  
D-10, Defence Colony  
New Delhi - 110024 INDIA  
Tel: +91.11.30895900  
Fax: +91.11.30895998  
E-mail: [postmaster@trinitytouch.com](mailto:postmaster@trinitytouch.com)

### Warehouses

**Haryana**  
Prithla-Dudhola Road, Dudhola  
Distt. Palwal - 121102  
Haryana INDIA  
Tel: +91.11.30895940  
E-mail: [sales@trinitytouch.com](mailto:sales@trinitytouch.com)

### Gujarat

4 Kamal Shopping Centre Near Bajaj  
Showroom Jashoda Nagar, Vatawa Road,  
Ahmedabad - 382445 Gujarat INDIA  
Tel: +91.9327101944  
Email : [gujaratsales@trinitytouch.com](mailto:gujaratsales@trinitytouch.com)

### Maharashtra

Balaji Complex, opposite Jambulkar Health Club,  
Survey No 40/1, Hulawale-Wasti Road,  
Hinjewadi, Pune - 411057 Maharashtra INDIA  
Tel. : +91.9595920100  
Email : [maharashtrasales@trinitytouch.com](mailto:maharashtrasales@trinitytouch.com)

