



Contact Blocks

Both N/O & N/C contact blocks and combinations of each are available for the Standard and Heavy Duty ranges of Emergency Stop Switches.



Standard Series

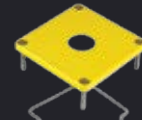
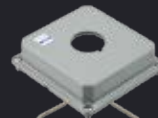


Heavy Duty Series

Sealed Enclosures

IP65

All enclosures utilise a sealing gasket between the lid and the base providing an ingress protection rating of IP65.



Multiple Actuators

A variety of button types and sizes are available in both ranges of Emergency Stop Switches; momentary, latching, and lockable actuators.

The Standard range has the additional option of a booted momentary version available in 4 colours.





Emergency Stop Switches

Standard Duty

28

BA Series

30

Heavy Duty

32

Emergency Stop

Standard Duty



IP65 6V 38V

- Available in kit and components form.
- Metal & polymer housings.
- Multiple actuator types available including locking version.
- Multiple contact blocks available.
- Custom legends available.
- Environmentally sealed - IP65.

Voltage : 6-36V
Contacts : Silver Alloy
Button : Polymer
Body : Die-cast Polycarbonate
Ingress Protection : IP65 *excludes TMS39*
Operating Temperature : -25°C to 70°C



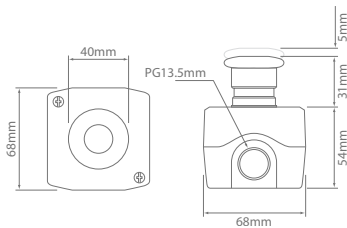
Z Series contact block



T Series contact block

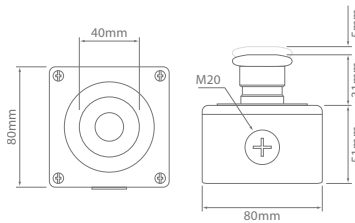


Ideal for panel mounting



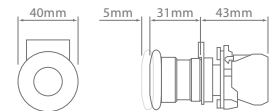
TMS01, TMS02, TMS03, TMS08

Fig 1



TMS04, TMS05, TMS06, TMS31, TMS32

Fig 2



TMS39

Fig 3

Kits

Part No.	Enclosure Type	Button Type	Legend	Contact Block	Fig
TMS01	Polymer - TMS15	Momentary - TMS11	Rectangle - TMS17	N/O & N/C - TMS10	1
TMS02	Polymer - TMS15	Latching	Round - TMS18	N/O - ZEN-L1111, N/C - ZEN-L1121	1
TMS03	Polymer - TMS15	Push/Pull - TMS13	Rectangle - TMS17	N/O & N/C - TMS10	1
TMS08	Polymer - TMS15	Lockable - TMS21	Rectangle - TMS17	N/O & N/C - TMS10	1
TMS04	Metal - TMS14	Momentary - TMS11	Round - TMS18	N/O & N/C - TMS10	2
TMS05	Metal - TMS14	Latching - TMS12	Round - TMS18	N/O & N/C - TMS10	2
TMS06	Metal - TMS14	Push/Pull TMS13	Round - TMS18	N/O & N/C - TMS10	2
TMS31	Metal - TMS14	Latching - TMS12	Round - TMS18	N/C & N/C - TMS26	2
TMS32	Metal - TMS14	Push/Pull TMS13	Round - TMS18	N/C & N/C - TMS26	2
TMS39	NA (panel mount)	Latching - TMS12	Rectangle - TMS17	N/O & N/C - TMS10	3

Assembly required.

Emergency Stop



*Not compatible with TMS-15 when used with T Series contact blocks

Components

Part No.	Description
TMS14	Enclosure - Metal. (T Series contact blocks only)
TMS15	Enclosure - Polymer
TMS11	Mushroom button - 40mm Momentary. Used in TMS01, TMS04 kits
TMS12	Mushroom button - 40mm Latching, turn to release. Used in TMS02, TMS05 kits
TMS13	Mushroom button - 40mm Push/Pull. Used in TMS03, TMS06 kits
TMS21	Mushroom button - 40mm Lockable, unlock to release. Used in TMS08 kit
TMS27*	Booted button - 30mm Momentary Black
TMS28*	Booted button - 30mm Momentary Green
TMS29*	Booted button - 30mm Momentary Red
TMS30*	Booted button - 30mm Momentary Yellow
TMS16	Legend Rectangle - "STOP"
TMS17	Legend Rectangle - "EMERGENCY STOP"
TMS18	Legend Round - "EMERGENCY STOP" - Yellow
TMS23	Contact block - Single - N/O. Mounts to switch
TMS24	Contact block - Single - N/C. Mounts to switch
TMS10	Contact block - Dual - N/O & N/C. Mounts to switch. Used in all TMS kits
TMS25	Contact block - Dual - 2 x N/O. Mounts to switch
TMS26	Contact block - Dual - 2 x N/C. Mounts to switch
ZEN-L1111	Contact block - Single - N/O. Mounts to enclosure base. (Not compatible with TMS14)
ZEN-L1121	Contact block - Single - N/C. Mounts to enclosure base. (Not compatible with TMS14)
220S20	Plug for TMS14 Metal enclosure

*Not compatible with TMS-15 when used with T Series contact blocks.



Emergency Stop

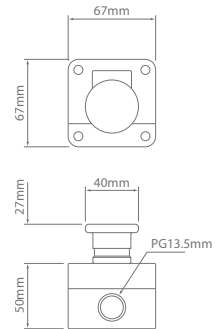
BA Series



IP65 6V 36V

- Multiple actuator types available including locking version.
- Supplied with 1 x N/O and 1 x N/C contact block.
- Environmentally sealed - IP65.

Voltage : 6-36V
 Current Rating : 10A
 Contact Type : 1 x N/O & 1 x N/C
 Contacts : Silver Alloy
 Button : Polymer
 Body : Polycarbonate
 Ingress Protection : IP65
 Operating Temperature : -25°C to 70°C



BA Series

Part No.	Button Type
BA-J164	Push/Pull
BA-J174	Latching (Turn to Release)
BA-J184	Lockable
BA-J194	Momentary



Components

Part No.	Description	Colour
BA-Z11	Contact block - Single - N/O. Mounts to enclosure base	Green
BA-Z21	Contact block - Single - N/C. Mounts to enclosure base	Red

Updates

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The screenshot shows a web browser window displaying the 'Product Updates' registration form. The form includes fields for 'Company', 'Contact Name', 'Position', 'Email Address', 'Address', 'City', 'State', and 'Business Type'. There are also sections for 'Products of Interest?' and 'Market Segment?'. A 'Submit' button is located at the bottom right of the form area.

ionnic.com



Emergency Stop

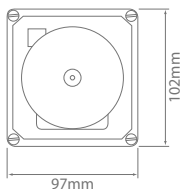
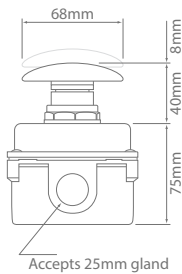
Heavy Duty



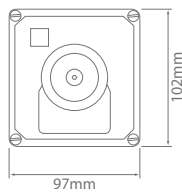
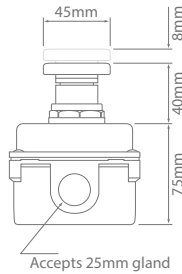
IP65 6V 36V

- Available in kit and components form.
- Solid metal housings.
- Multiple actuator types available including locking version.
- Multiple contact blocks available.
- Environmentally sealed - IP65.

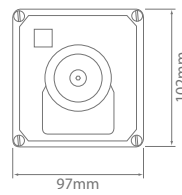
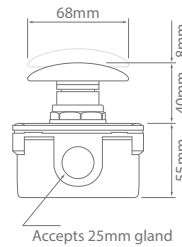
Voltage : 6-36V
 Contacts : Silver Alloy
 Button : Die-cast
 Housing : Die-cast
 Ingress Protection : IP65
 Operating Temperature : -17°C to 65°C



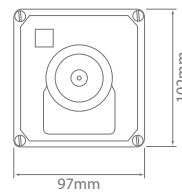
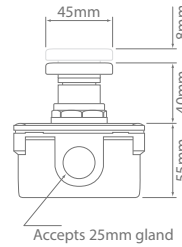
CHS2, CHS3, CHS4



CHS6



CHS1



CHS5

Kits

Part No.	Enclosure Type	Button Type	Legend	Contact Block
CHS2	75mm - TN11	68mm Lockable - T176P	"STOP PULL TO RESET" - D2179-53CP	N/O & N/C - T1P
CHS3	75mm - TN11	68mm Momentary - T172	"STOP" - TJ34	N/O & N/C - T1P
CHS4	75mm - TN11	68mm Push/Pull - T176M	"STOP PULL TO RESET" - D2179-53CP	N/O & N/C - T1P, N/O & N/O - T2P
CHS6	75mm - TN11	45mm Push/Pull - T129M	"STOP PULL TO RESET" - D2179-53CP	N/O & N/C - T1P
CHS1	55mm - TN01	68mm Push/Pull - T176M	"STOP PULL TO RESET" - D2179-53CP	N/O & N/C - T1P
CHS5	55mm - TN01	45mm Push/Pull - T129M	"STOP PULL TO RESET" - D2179-53CP	N/O & N/C - T1P

Assembly required.

Emergency Stop



Components

Part No.	Description
TNO1	Enclosure - Die-cast 55mm
TN11	Enclosure - Die-cast 75mm
T129M	Button - 45mm Push/Pull. Used in CHS6, CHS5 kits
T172	Button - 68mm Momentary. Used in CHS3 kit
T176P	Button - 68mm Lockable Push/Pull. Used in CHS2 kit
T176M	Button - 68mm Push/Pull. Used in CHS1, CHS4 kits
T1P	Contact block - N/O & N/C
T2P	Contact block - N/O & N/O
T3P	Contact block - N/C & N/C
D2179-53CP	Legend - "STOP PULL TO RESET"
TJ34	Legend - "STOP"
TA88	Protective button insulator. Suits all heavy duty buttons