

SEGI BIZ Terminal and Push Button Boxes

Efficiency Solutions for the Electrical Industry

CellTec



Integrated terminals for easy install



Product Description

Segi Biz ABS Terminal Boxes offer a unique solution for the connection of control, data and security wiring. With integrated terminals, they save time and money as they are ready to use.

A variety of sizes and terminal configurations ensures that

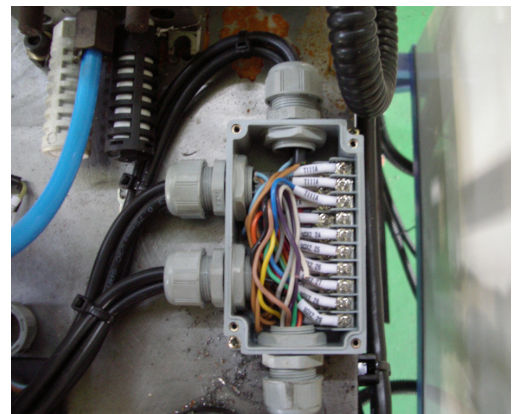
there is always the right one for the job. The ABS version offers economical solution for light to medium duty applications.

Product Features

- ABS Plastic terminal box with integrated clamp terminals
- Center and side mounted terminals.
- Punch out and pre marked
- gland locations
- IP 65 Rated
- Quality moulding

Customer Benefits

- Economical pricing
- Time saving
- Space saving



Technical data and order information

- IP 65 protection rating
- From 4 single terminals to 30 double terminals
- Grey and Clear Lid versions
- 250 Volt. 10A and 15A

Grey Base - Grey Lid

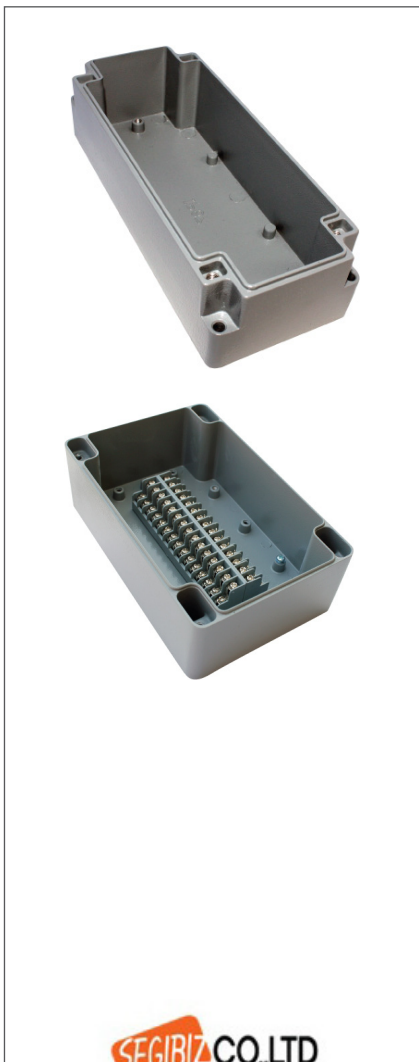
Terminals	Size (w x l x h)	Rating	Terminal Type	Part no.
4	80 x 50 x 40	10A	Center, single	SG-TB-4P
	90 x 45 x 45	15A	Center, double	SG-TB-4P15
	65 x 65 x 45	10A	Side, 2 level, double	SG-TB-4PT
6	85 x 55 x 45	10A	Center, single	SG-TB-6P
	90 x 65 x 45	15A	Center, double	SG-TB-6P15
	80 x 65 x 45	10A	Side, 2 level, double	SG-TB-6PT
10	110 x 65 x 45	10A	Side, 2 level, double	SG-TB-10PT
	90 x 100 x 45	15A	Center, double	SG-TB-10P15
15	200 x 100 x 65	15A	Center, double	SG-TB-15P
	170 x 75 x 55	10A	Side, 2 level, double	SG-TB-15PT
20	150 x 160 x 65	15A	Center, double	SG-TB-20P
	80 x 235 x 56	10A	Side, 2 level, double	SG-TB-20PT
30	125 x 190 x 65	10A	Center, 2 level, double	SG-TB-30P

Grey Base - Clear Lid

Terminals	Size (w x l x h)	Rating	Terminal Type	Part no.
4	90 x 45 x 45	15A	Center, double	SG-TB-4P15-GC
	65 x 65 x 45	10A	Side, 2 level, double	SG-TB-4PT-GC
6	90 x 65 x 45	15A	Center, double	SG-TB-6P15-GC
	80 x 65 x 45	10A	Side, 2 level, double	SG-TB-6PT-GC
10	110 x 65 x 45	10A	Side, 2 level, double	SG-TB-10PT-GC
	90 x 100 x 45	15A	Center, double	SG-TB-10P15-GC
15	200 x 100 x 65	15A	Center, double	SG-TB-15P-GC
	170 x 75 x 55	10A	Side, 2 level, double	SG-TB-15PT-GC
20	150 x 160 x 65	15A	Center, double	SG-TB-20P-GC
	80 x 235 x 56	10A	Side, 2 level, double	SG-TB-20PT-GC
30	125 x 190 x 65	10A	Center, 2 level, double	SG-TB-30P-GC



Heavy duty for tough environments



Product Description

Segi Biz Aluminium Terminal Boxes offer a unique solution for the connection of control, data and security wiring. With integrated terminals, they save time and money as they are ready to use.

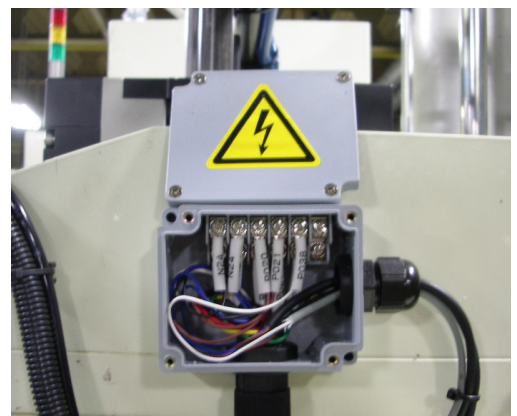
A variety of sizes and terminal configurations ensures that there is always the right one for the job. The Aluminium version offers a high environmental rating and higher impact resistance for medium to heavy duty applications.

Product Features

- Aluminium terminal box with integrated clamp terminals
- Center and side mounted terminals
- Available with and without terminals
- IP 67 Rated
- Solid, heavy weight casting

Customer Benefits

- Economical pricing
- Time saving
- Space saving
- High impact resistance



Aluminium Terminal Boxes

Technical data and order information

- IP 67 protection rating
- From 4 single terminals to 40 double terminals
- 250 Volt. 10A

With Terminals

Terminals	Size (w x l x h)	Rating	Terminal Type	Part no.
4	61 x 71 x 48	10A	Side, 2 level, double	SG-AL-4P
6	70 x 93 x 52	10A	Side, 2 level, double	SG-AL-6P
10	128 x 70 x 52	10A	Side, 2 level, double	SG-AL-10P
12	110 x 110 x 52	10A	Center, 2 level, double	SG-AL-12P
15	172 x 70 x 55	10A	Side, 2 level, double	SG-AL-15P
20	125 x 145 x 62	10A	Center, 2 level, double	SG-AL-20P
30	125 x 190 x 80	10A	Center, 2 level, double	SG-AL-30P
40	263 x 162 x 90	10A	Center plate, 2 level double	SG-AL-40P

Without Terminals

Size (w x l x h)	Part no.
61 x 71 x 48	SG-AL--6171-48 (4P)
70 x 93 x 52	SG-AL-7093-52 (6P)
128 x 70 x 52	SG-AL-1270-52 (10P)
110 x 110 x 52	SG-AL-1111-52 (12P)
172 x 70 x 55	SG-AL-1770-55 (15P)
125 x 145 x 62	SG-AL-1214-62 (20P)
125 x 190 x 80	SG-AL-1219-80 (30P)
125 x 223 x 90	SG-AL-1222-09s
263 x 162 x 90	SG-AL-1626-09s



Strong, durable materials for long-life



Product Description

Segi Biz Push Button Boxes offer a convenient solution for the mounting of push buttons. Available in either heavy duty PBT polymer or aluminium, they are right for all applications. When compared to ABS and PVC, the PBT versions offer higher temperature resistance,

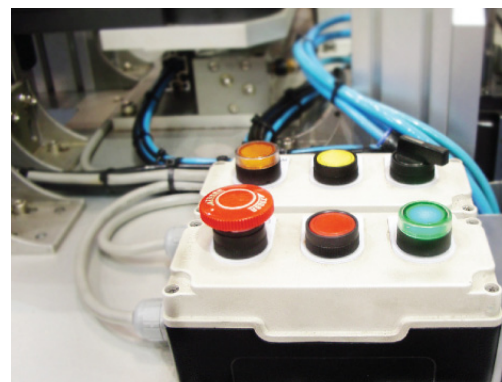
higher impact resistance and higher oil resistance. The PBT versions are also available in a choice of colours. The aluminium version offers an even higher impact resistance for heavy duty applications.

Product Features

- Push Button box in PBT polymer or aluminium
- Choice of colour
- Choice of height
- IP 67 Rated
- Solid, heavy weight casting
- High temperature resistance
- High impact resistance
- High oil resistance

Customer Benefits

- Economical pricing.
- Time saving.
- Space saving.
- Long life.



Push Button Boxes

Technical data and order information

- Hole size to suit 22mm buttons.
- Also available with hole sizes to suit 12, 16, 25 and 30mm push buttons.

PBT

No. of holes	Size (w x l x h)	Colour	Part no.
1	80 x 90 x 55	White	SG-PB-2201-55H
		Yellow	SG-PB-2201-Y-55H
		Red	SG-PB-2201-R-55H
	80 x 90 x 70	White	SG-PB-2201-70H
		Yellow	SG-PB-2201-Y-70H
		Red	SG-PB-2201-R-70H
2	80 x 135 x 55	White	SG-PB-2202-55H
		Yellow	SG-PB-2202-Y-55H
		Red	SG-PB-2202-R-55H
	80 x 135 x 70	White	SG-PB-2202-70H
		Yellow	SG-PB-2202-Y-70H
		Red	SG-PB-2202-R-70H
3	80 x 180 x 55	White	SG-PB-2203-55H
		Yellow	SG-PB-2203-Y-55H
		Red	SG-PB-2203-R-55H
	80 x 180 x 70	White	SG-PB-2203-70H
		Yellow	SG-PB-2203-Y-70H
		Red	SG-PB-2203-R-70H
4	80 x 220 x 55	White	SG-PB-2204-55H
		Yellow	SG-PB-2204-Y-55H
		Red	SG-PB-2204-R-55H
	80 x 220 x 70	White	SG-PB-2204-70H
		Yellow	SG-PB-2204-Y-70H
		Red	SG-PB-2204-R-70H

Aluminium

Terminals	Size (w x l x h)	Part no.
1	80 x 90 x 70	SG-CB-2201
2	80 x 135 x 70	SG-CB-2202
3	80 x 180 x 70	SG-CB-2203
4	80 x 220 x 70	SG-CB-2204

Our Product Categories

Control and connectivity



Connection technology



Visualisation and control



Industrial PLC and remote I/O products for industrial automation applications. Serial and protocol converters for industrial networks.

IP65 sensor connection cables and junction boxes for industrial automation.

HMIs, touch screens and displays with integrated PLCs and network options. Available as plain screens, with integrated digital and analogue inputs and outputs or with pluggable I/O expansion blocks.

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