

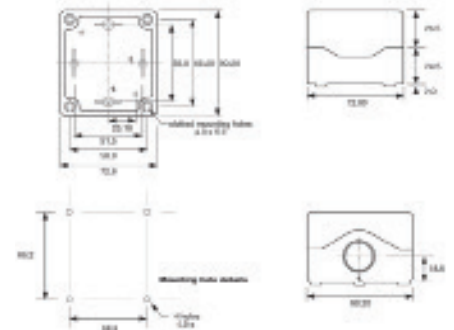


Enclosures

BEA01S - ABS



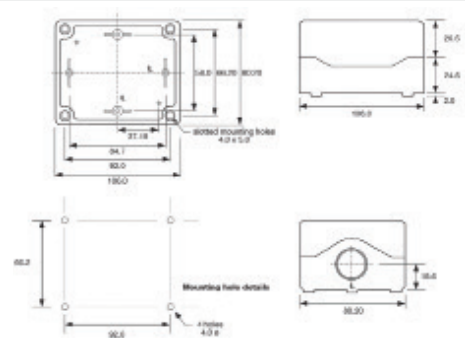
- Dimensions: 80 x 72 x 53mm
- Slotted mounting holes, 66.2 x 58.8mm
- 2 x M20 threaded knock-outs suitable for use with M20 glands
- Option for single pre-drilled 22mm Ø hole in lid
- PCB mounting posts suitable for M3 self tapping screws
- Grey or black base
- Transparent, black, grey or yellow lid



BEA02S - ABS



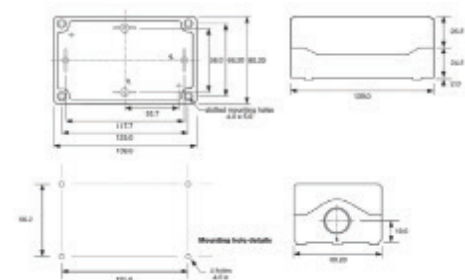
- Dimensions: 80 x 106 x 53mm
- Slotted mounting holes, 66.2 x 92.0mm
- 2 x M20 threaded knock-outs suitable for use with M20 glands
- Option for two pre-drilled 22mm Ø holes in lid
- PCB mounting posts suitable for M3 self tapping screws
- Grey or black base
- Transparent, black, grey or yellow lid



BEA03S - ABS



- Dimensions: 80 x 139 x 53mm
- Slotted mounting holes, 66.2 x 125mm
- 2 x M20 threaded knock-outs suitable for use with M20 glands
- Option for three pre-drilled 22mm Ø holes in lid
- PCB mounting posts suitable for M3 self tapping screws
- Grey or black base
- Transparent, black, grey or yellow lid



Combifoot rail mounting
accessory



BE123456 BE123457

- ⬢ Easy snap fixing to enclosure BEA01S, BEA02S & BEA03S
- ⬢ Suitable for TS32 & TS35 rails
- ⬢ Available in black or grey
- ⬢ Part numbers:
 - Grey - BE123456
 - Black - BE123457

Wall mounting accessory



BE123458 BE123459

- ⬢ Easy snap fixing to enclosure BEA01S, BEA02S & BEA03S
- ⬢ For easy access wall mounting
- ⬢ Available in black or grey
- ⬢ Part numbers:
 - Grey - BE123458
 - Black - BE123459

Cable glands



BE123460 BE123461

- ⬢ For use in pre-moulded knock-outs
- ⬢ M20 thread
- ⬢ Cable range 6-12mm
- ⬢ Supplied with gasket
- ⬢ Available in black or grey
- ⬢ Part numbers:
 - Grey - BE123460
 - Black - BE123461

Specifications

	BEAxxx
Sealing:	IP67
Material:	ABS
Flammability rating:	UL94HB
Gasket:	TPE
Temperature rating:	-20°C to +85°C

Features

- IP67 rated, dust and waterproof for short-term submersion to 1m depth
- ABS - UL94HB rated
- Threaded M20 knock-outs, premoulded areas that can be pushed out for use with M20 size cable glands
- Plastic lid fixing screws, corrosion resistant
- Captive lid screws, standard on all lids
- Additional pre-drilled 22mm holes in the lid may be specified, suitable for standard switches and indicators
- PCB mounting, mounting posts and slots for PCB as standard
- Self tapping screw fixing, standard feature
- Transparent top cover, available in clear and smoke grey
- Accessories:
 - Wall mounting brackets
 - Combifoot - TS32 & TS35 din rail mounting
 - M20 cable glands for use in knock-outs
- Registered design

BE	/	X		XXX	/	X	/	X		X
Body Styles		Materials		Size		Base Colour		Lid Colour		Pre-drilled Lid Holes
		A = ABS - UL94HB		01S = 80 x 72 x 53 02S = 80 x 106 x 53 03S = 80 x 139 x 53		B = black G = grey		B = black G = grey Y = yellow T = transparent		0 = no holes 1 = with hole(s) (1 x 22mmØ Size 1, 2 x 22mmØ Size 2 & 3 x 22mmØ Size 3 Enclosures)

Examples:

BEA02SGT0 = Size 2, ABS material, grey base, transparent lid with no holes

Mouser Electronics

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<u>BE123456</u>	<u>BE123457</u>	<u>BE123458</u>	<u>BE123459</u>	<u>BE123460</u>	<u>BE123461</u>	<u>BEA01SBB0</u>	<u>BEA01SBG1</u>	<u>BEA01SBT0</u>
<u>BEA01SBY1</u>	<u>BEA01SGG0</u>	<u>BEA01SGT0</u>	<u>BEA02SBB0</u>	<u>BEA02SBG1</u>	<u>BEA02SBT0</u>	<u>BEA02SBY1</u>	<u>BEA02SGG0</u>	
<u>BEA02SGT0</u>	<u>BEA03SBB0</u>	<u>BEA03SBG1</u>	<u>BEA03SBT0</u>	<u>BEA03SBY1</u>	<u>BEA03SGG0</u>	<u>BEA03SGT0</u>	<u>BEP01SBB0</u>	
<u>BEP01SBG1</u>	<u>BEP01SBT0</u>	<u>BEP01SGG0</u>	<u>BEP01SGT0</u>	<u>BEP02SBB0</u>	<u>BEP02SBG1</u>	<u>BEP02SBT0</u>	<u>BEP02SGG0</u>	
<u>BEP02SGT0</u>	<u>BEP03SBB0</u>	<u>BEP03SBG1</u>	<u>BEP03SBT0</u>	<u>BEP03SGG0</u>	<u>BEP03SGT0</u>			