Enclosures

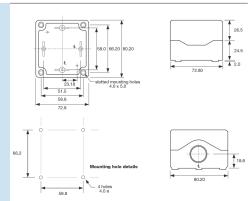
BE Enclosures



BEA01S - ABS BEP01S - Polycarbonate



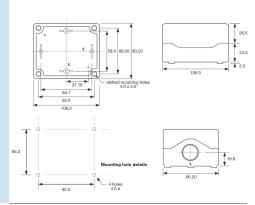
- O Dimensions: 80 x 72 x 53mm
- O Slotted mounting holes, 66.2 x 58.8mm
- 2 x M20 threaded knock-outs suitable for use with M20 glands
- Option for single pre-drilled 22mm Ø hole in lid
- PCB mounting posts suitable for M3 self tapping screws
- ABS or Flame Retardant Polycarbonate material options
-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



BEA02S - ABS BEP02S - Polycarbonate



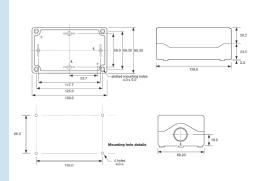
- O Dimensions: 80 x 106 x 53mm
- Slotted mounting holes, 66.2 x 92.0mm
- 2 x M20 threaded knock-outs suitable for use with M20 glands
- Option for two pre-drilled 22mm Ø holes in lid
- PCB mounting posts suitable for M3 self tapping screws
- ABS or Flame Retardant Polycarbonate material options
- Grey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



BEA03S - ABS BEP03S - Polycarbonate



- O Dimensions:z 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
- ABS or Flame Retardant Polycarbonate material options
- Grey or black base
- Transparent, black, grey or yellow lid



BE Enclosure Accessories



Combifoot rail mounting accessory



- Easy snap fixing to enclosureSuitable for TS32 & TS35 rails
- Available in black or grey
- O Part numbers: Grey - BE123456 Black - BE123457

Wall mounting accessory



- Easy snap fixing to enclosure
- For easy access wall mouAvailable in black or grey For easy access wall mounting
- O Part numbers: Grey - BE123458 Black - BE123459

Cable glands



- O For use in pre-moulded knock-outs
- M20 threadCable range 3.5-8mm Supplied with gasket
- Available in black or grey
- Part numbers: Grey - BE123460 Black - BE123461

Enclosures Specifications



Specifications

BEAxxx BEPxxx IP67 IP67 Sealing: Material: ABS Polycarbonate Flammability rating: UL94HB UL94V-0 Gasket: **TPE** TPE Temperature rating: -20°C to +85°C -20°C to +100°C

Features

- IP67 rated, dust and waterproof for short-term submersion to 1m depth
- Two materials, Polycarbonate UL94V-0 rated or 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 A = ABS - UL94HB P = Polycarb - UL94V-0	Size 01S = 80 x 72 x 53 02S = 80 x 106 x 53 03S = 80 x 139 x 53	Base Colour B = black G = grey	Lid Colour B = black G = grey Y = yellow T = transparent	Pre-drilled Lid Holes 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