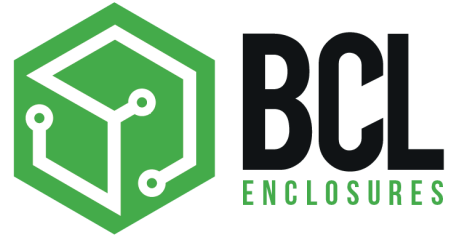


Technical Information: BN JUNCTION BOX /ENCLOSURES



OVERVIEW

Manufactured from flame retardant ABS to UL94-HB, our range of BN Junction Boxes are manufactured to a very high quality which can endure high impact.

A solid wall thickness of between 3 & 4mm makes these enclosures incredibly tough and durable. Each one is moulded with internal mounting stand-offs and vertical PCB mounting slots.

The BN Junction Box is ideal for use as a cable junction box or to enclose PCBs, control and emech components.

Available in 6 sizes.

KIT INCLUDES

- Pre-cut length of 35mm DIN Rail Section
- Mounting Screws for Internal Component Mounting
- Galvanised Steel Component Mounting Plate (optional)



FEATURES

IP66 and IK08 Rated

Flame retardant ABS to UL94-HB

Multiple slots for vertical PCB mounting

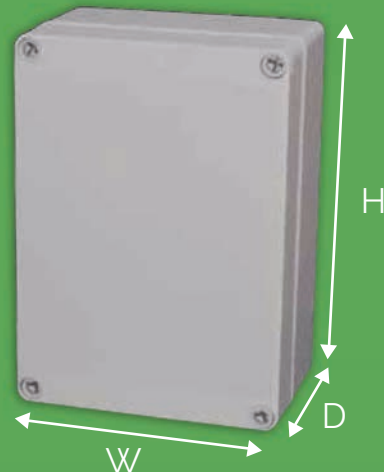
Captive screws in lid

Cover available in Grey (RAL 7035) or transparent

Supplied with a 35mm DIN rail section and mounting screws

DIMENSIONS

Please see overleaf for specific dimensions. This diagram shows the reference to width, height and depth.



VIEW OUR ENTIRE RANGE AT [BCLENCLOSURES.COM](https://www.bclenclosures.com)



FEATURES

- Captive plastic screws
- Multiple slots for vertical PCB mounting
- Cover available in grey and transparent
- Flame retardant ABS
- DIN rail

BLANK DOOR ENCLOSURES

PRODUCT CODE	IP RATING	BASE COLOUR	LID COLOUR	ENCLOSURE MATERIAL	W (MM)	H (MM)	D (MM)	TEMP RATING
BN12E	66	Grey	Grey	ABS	125	125	75	-10°C to +80°C
BN13E	66	Grey	Grey	ABS	125	125	100	-10°C to +80°C
BN14E	66	Grey	Grey	ABS	125	175	75	-10°C to +80°C
BN15E	66	Grey	Grey	ABS	125	175	100	-10°C to +80°C
BN16E	66	Grey	Grey	ABS	125	175	125	-10°C to +80°C
BN17E	66	Grey	Grey	ABS	125	175	150	-10°C to +80°C

TRANSPARENT DOOR ENCLOSURES

PRODUCT CODE	IP RATING	BASE COLOUR	LID COLOUR	ENCLOSURE MATERIAL	W (MM)	H (MM)	D (MM)	TEMP RATING
BN12T	66	Grey	Transparent	ABS	125	125	75	-10°C to +80°C
BN13T	66	Grey	Transparent	ABS	125	125	100	-10°C to +80°C
BN14T	66	Grey	Transparent	ABS	125	175	75	-10°C to +80°C
BN15T	66	Grey	Transparent	ABS	125	175	100	-10°C to +80°C
BN16T	66	Grey	Transparent	ABS	125	175	125	-10°C to +80°C
BN17T	66	Grey	Transparent	ABS	125	175	150	-10°C to +80°C