

Technical Information:

DN Junction Box/Enclosures



FEATURES

IP66 & 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 & MOUNTING SCREWS

OVERVIEW

Manufactured from flame retardant ABS to UL94-HB, our range of DN 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 DN Junction Box is ideal for use as a cable junction box or to enclose PCBs, control & emech components.

Available in 7 sizes.

KIT INCLUDES:

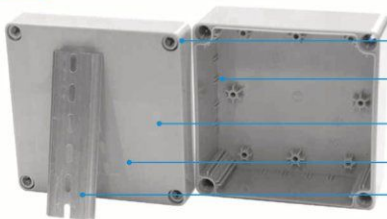
- Pre-cut length of 35mm DIN Rail Section
- Mounting Screws for Internal Component Mounting
- Galvanised Steel Component Mounting Plate (optional)

DIMENSIONS

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



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
DN12E	66	Grey	Grey	ABS	125	125	75	-10°C to +80°C
DN13E	66	Grey	Grey	ABS	125	125	100	-10°C to +80°C
DN14E	66	Grey	Grey	ABS	125	175	75	-10°C to +80°C
DN15E	66	Grey	Grey	ABS	125	175	100	-10°C to +80°C
DN16E	66	Grey	Grey	ABS	125	175	125	-10°C to +80°C
DN17E	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
DN12T	66	Grey	Transparent	ABS	125	125	75	-10°C to +80°C
DN13T	66	Grey	Transparent	ABS	125	125	100	-10°C to +80°C
DN14T	66	Grey	Transparent	ABS	125	175	75	-10°C to +80°C
DN15T	66	Grey	Transparent	ABS	125	175	100	-10°C to +80°C
DN16T	66	Grey	Transparent	ABS	125	175	125	-10°C to +80°C
DN17T	66	Grey	Transparent	ABS	125	175	150	-10°C to +80°C

ACCESSORIES

The following accessories will complement the DN Junction Box and are also available from Hylec.



1. Cable Glands
2. Kwik-Fix Cable Glands
3. Venting Elements
4. DEC Series 3 Pole Connectors
5. Thermal Overload Relays
6. Relay & Socket
7. Steel Mounting Plates

