

# Small ABS Terminal Box, DABP



The ABS terminal box range, DABP, with a IP 66, 67 protection degree, is available off the shelf in many different sizes. The DABP range is well suited for demanding environments, since water and dust are prevented from entering the terminal box, thus eliminating the risk for component failure, and with that unnecessary downtime.

## INDUSTRY STANDARDS

CE  
UKCA  
GOST  
IP

## FEATURES

Description: ABS box, halogen-free, suitable for indoor use. Low UV radiation resistance.

Material: Body: ABS. Plain cover: ABS. Transparent cover: polycarbonate.

Gasket: Polyurethane gasket integrated in the box cover.

Temperature resistance: -40 °C to +60 °C.

Flammability: UL94 HB.

Protection: IP 66, 67 | IK 06 (-25 °C), IK 07 (+35 °C).

Finish: RAL 7035.

Delivery: Body, cover, cover screws manufactured from stainless steel, mounting screws and cover plugs made from polyamide.

Low UV radiation resistance

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Flammability: UL94 HB

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## SPECIFICATIONS

**Material:** ABS  
**Color:** Light Gray  
**Finish:** Smooth

Table 1/1

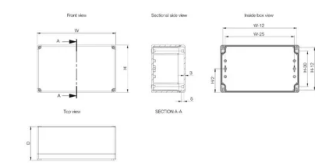
| Catalog Number | Height (H) | Width (W) | Depth (D) | Max Mounting Depth | Weight | Quick Ship |
|----------------|------------|-----------|-----------|--------------------|--------|------------|
| DABP080806GE   | 80mm       | 82mm      | 86mm      | 42mm               | 0.1kg  | No         |
| DABP080809GE   | 80mm       | 82mm      | 56mm      | 72mm               | 0.1kg  | No         |
| DABP081206GE   | 80mm       | 120mm     | 56mm      | 42mm               | 0.15kg | No         |
| DABP081209GE   | 80mm       | 120mm     | 86mm      | 72mm               | 0.2kg  | No         |
| DABP081606GE   | 80mm       | 160mm     | 56mm      | 42mm               | 0.2kg  | No         |
| DABP081609GE   | 80mm       | 160mm     | 86mm      | 72mm               | 0.2kg  | No         |
| DABP121206GE   | 120mm      | 122mm     | 56mm      | 42mm               | 0.2kg  | No         |
| DABP121209GE   | 120mm      | 122mm     | 86mm      | 72mm               | 0.25kg | No         |
| DABP121609GE   | 120mm      | 160mm     | 91mm      | 77mm               | 0.35kg | No         |
| DABP122009GE   | 120mm      | 200mm     | 86mm      | 72mm               | 0.35kg | No         |
| DABP152008GE   | 150mm      | 200mm     | 76mm      | 62mm               | 0.4kg  | No         |
| DABP050504GE   | 53mm       | 55mm      | 36mm      | 27.5mm             | 0.5kg  | No         |
| DABP162409GE   | 160mm      | 240mm     | 91mm      | 77mm               | 0.55kg | No         |
| DABP162412GE   | 160mm      | 240mm     | 121mm     | 107mm              | 0.7kg  | No         |
| DABP050704GE   | 53mm       | 65mm      | 36mm      | 25mm               | 0.8kg  | No         |
| DABP233009GE   | 230mm      | 300mm     | 86mm      | 72mm               | 0.85kg | No         |

| Catalog Number | Height (H) | Width (W) | Depth (D) | Max Mounting Depth | Weight | Quick Ship |
|----------------|------------|-----------|-----------|--------------------|--------|------------|
| DABP233011GE   | 230mm      | 300mm     | 111mm     | 97mm               | 1kg    | No         |

### ADDITIONAL PRODUCT DETAILS

Note: Terminal box, with polycarbonate transparent cover fitted, can be ordered by replacing GE with TE in the item number.

### DIAGRAMS



### WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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