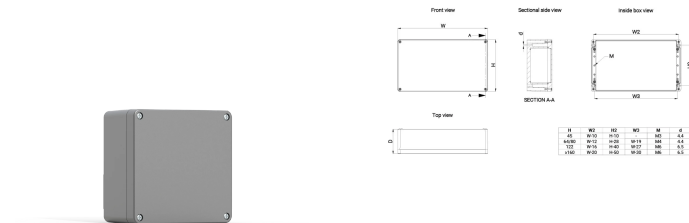


# Aluminium Terminal Box, HALP



The aluminium terminal box range, HALP, with a IP 66, 67 protection degree, is available off the shelf in many different sizes. The HALP range is well suited for indoor and outdoor environments thanks to excellent corrosion resistance. 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

EAC

GOST

IP

## FEATURES

Material: Aluminium alloy EN AC-47100.

Gasket: Standard supply fitted with a polyurethane gasket. Silicone, neoprene and EPDM gaskets are available on request.

Temperature resistance: -30 °C to +80 °C.

Protection: IP 66, 67, IK 09, 08 for HALP050503GE.

Finish: RAL 7001.

Approvals: CE, GOST. For cULus\_UL Listed approvals, please contact our sales department.

Delivery: Body and cover are manufactured from aluminum, cover screws are made of stainless steel.

## SPECIFICATIONS

|                    |               |
|--------------------|---------------|
| <b>Material:</b>   | Aluminum      |
| <b>Finish:</b>     | Powder Coated |
| <b>Color Code:</b> | RAL 7001      |
| <b>Color:</b>      | Silver Grey   |

Table 1/1

| Catalog Number | Height (H) | Width (W) | Depth (D) | Body Thickness | Cover Thickness | Cover Screw Quantity |
|----------------|------------|-----------|-----------|----------------|-----------------|----------------------|
| HALP050503GE   | 45mm       | 50mm      | 30mm      | 3mm            | 2mm             | 2                    |
| HALP080806GE   | 80mm       | 74mm      | 57mm      | 3.5mm          | 2.5mm           | 4                    |
| HALP081306GE   | 80mm       | 124mm     | 57mm      | 3.5mm          | 2.6mm           | 4                    |
| HALP081806GE   | 80mm       | 175mm     | 57mm      | 3.5mm          | 2.5mm           | 4                    |
| HALP082506GE   | 80mm       | 249mm     | 57mm      | 3.5mm          | 2.5mm           | 4                    |
| HALP060604GE   | 64mm       | 57mm      | 36mm      | 3.5mm          | 3mm             | 4                    |
| HALP061004GE   | 64mm       | 98mm      | 36mm      | 3.5mm          | 3mm             | 4                    |
| HALP061504GE   | 64mm       | 150mm     | 36mm      | 3.5mm          | 3mm             | 4                    |
| HALP121208GE   | 122mm      | 121mm     | 80mm      | 4.1mm          | 3.7mm           | 4                    |
| HALP123608GE   | 122mm      | 359mm     | 80mm      | 4.1mm          | 3.7mm           | 4                    |
| HALP161609GE   | 160mm      | 160mm     | 90mm      | 4.1mm          | 3.7mm           | 4                    |
| HALP163609GE   | 160mm      | 359mm     | 90mm      | 4.1mm          | 3.7mm           | 4                    |
| HALP233311GE   | 230mm      | 329mm     | 110mm     | 4.1mm          | 3.7mm           | 4                    |
| HALP233318GE   | 230mm      | 329mm     | 180mm     | 4.5mm          | 3.7mm           | 4                    |
| HALP234011GE   | 230mm      | 400mm     | 110mm     | 4.1mm          | 3.7mm           | 4                    |
| HALP121209GE   | 122mm      | 121mm     | 90mm      | 4.1mm          | 4mm             | 4                    |

| Catalog Number | Height (H) | Width (W) | Depth (D) | Body Thickness | Cover Thickness | Cover Screw Quantity |
|----------------|------------|-----------|-----------|----------------|-----------------|----------------------|
| HALP122208GE   | 122mm      | 219mm     | 80mm      | 4mm            | 4mm             | 4                    |
| HALP122209GE   | 122mm      | 219mm     | 90mm      | 4mm            | 4mm             | 4                    |
| HALP162609GE   | 160mm      | 260mm     | 90mm      | 4mm            | 4mm             | 4                    |
| HALP165609GE   | 160mm      | 560mm     | 90mm      | 4mm            | 4mm             | 6                    |
| HALP232011GE   | 230mm      | 199mm     | 110mm     | 4.1mm          | 4.1mm           | 4                    |
| HALP236011GE   | 230mm      | 599mm     | 110mm     | 4mm            | 4mm             | 6                    |

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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