

Piccolo Enclosures

Product presentation

Protective access

Piccolo range is especially designed to house push buttons, terminal blocks, motor starters and electronic devices. They are also ideal for mounting and protecting process control sensors and switches.

Piccolo is modular and adaptable, with a range of sizes and accessories.

Piccolo range is available in polycarbonate and ABS.



Piccolo Enclosures

Features



Available in PC and ABS

IP 66/67

High impact resistance – IK 08 (PC) and IK 07 (ABS)

6 Footprints

60 different versions

Covers both in grey and transparent

Plastic cover screws

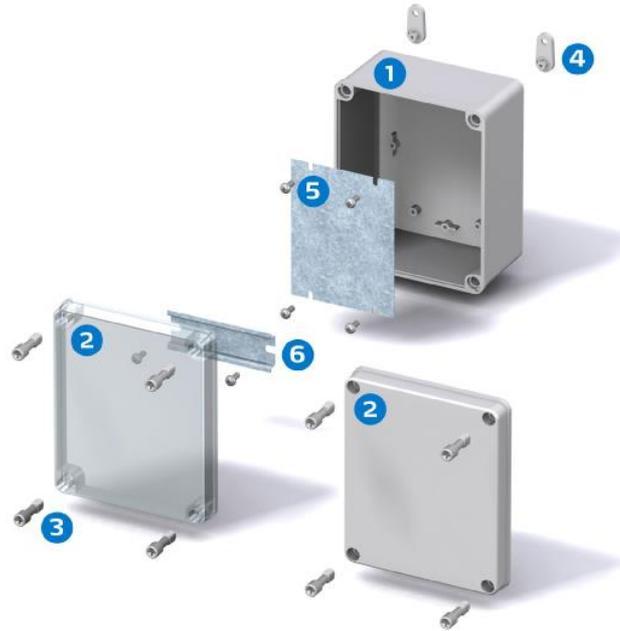
Sizes from 110x80x65 up to 230x140x84

Smooth cover surface for printings

Designed for push-buttons

Optimised design for terminal blocks

PICCOLO Enclosures



Enclosure

- 1 Base
- 2 Cover, grey or transparent
- 3 Cover screws

Accessories

- 4 Fastening lugs, 2 pcs. incl. screws
- 5 Mounting plate, electro-galvanised steel
stable and impact-resistant
- 6 DIN rail different sizes TS 35

Piccolo Enclosures

Technical information and approvals

| PICCOLO technical information | | | Confirmity to standards |
|--|---|-----------------------------|--|
| Property | Polycarbonate (PC) | ABS | |
| Ingress Protection (EN 60529) | IP 66/IP 67 | IP 66/IP 67 | USA Enclosures for Electrical Equipment PC: UL Type 1, 4X, 6, 12 or 13; UL File E75645 Vol 1 Sec 3; UL 746C-5VA flame test (UL 50/508)* ABS: NEMA 1, 4X, 6, 12 or 13 |
| Impact Resistance (EN 62262) | IK 08 | IK 07 | |
| Temperature Range Celsius (short term) Fahrenheit | -40°...120°C -40°...250°F | -40°...80°C -40°...175°F | Canada Industrial Control Equipment Enclosures for Electrical Equipment/ULc* |
| Temperature Range Celsius (continuous) Fahrenheit | -40°...80°C -40°...175°F | -40°...60°C -40°...140°F | |
| Electrical Insulation | Totally Insulated ☐ | Totally Insulated ☐ | Europe Empty enclosures for low-voltage switchgear and controlgear assemblies EN 62208:2003 Europe Safety of Information Technology Equipment EN 60950 RoHS directive 2002/95/EC |
| Light Grey Parts Colour | RAL 7035 Industry Grey | RAL 7035 Industry Grey | |
| Transparent Clear PC Cover | Clear transparent | Clear transparent | Russia GostR - Gost Russian certificate of conformity * UL label on request |
| Cover Screws | RAL 7035 | RAL 7035 | |
| Cover Screws | Polyamide (PA) | Polyamide (PA) | |
| Gasket | PUR | PUR | |
| Enclosure Flammability Rating | UL 746C 5V* | | |
| Glow Wire Test (IEC 695-2-1) Self-extinguishing (PC) | 960°C | 650°C | |
| Non-toxicity | Halogen Free | Halogen Free | |
| UV resistance | UL 508 720 hours in "Weatherometer" | | |
| Chemical Resistance ** | Good | Good | |

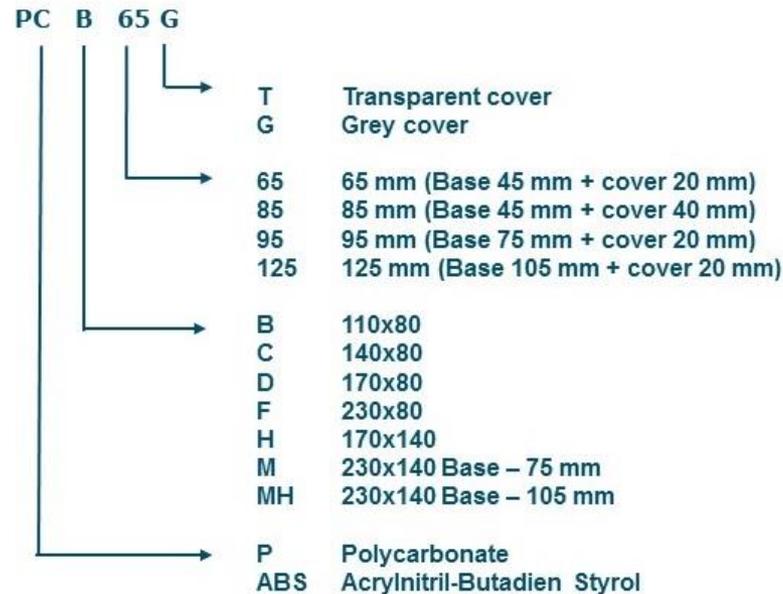
Data subject to change without notice.

** Consult separate raw material data for more detailed information

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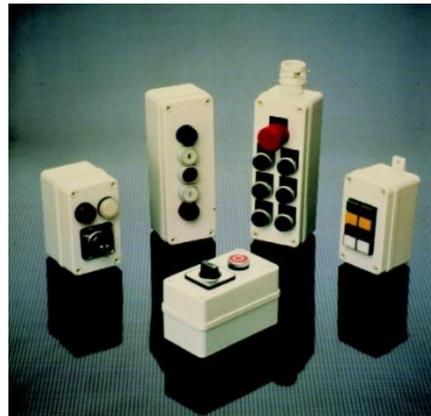
Product Key Piccolo



Piccolo Enclosures

Typical applications

- Housing of push buttons, terminal blocks and electronic devices



Piccolo Enclosures

Learn more:

- www.fibox.com
 - [Piccolo products](#)
 - [Accessories](#)
- Catalogues
 - [Fibox Enclosure and Cabinet Overview:](#)
 - [Enclosure catalogue 5.0](#)