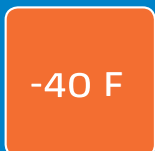


PICCOLO



PICCOLO

PICCOLO enclosures are 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.

PC:

UL Type 1, 4, 4X, 6, 6P and 12

IP 66/67

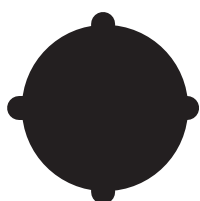
IK 08

UV-protected



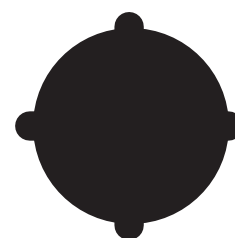
Enclosure PC

Order Symbol	Size in H x W x D	Size mm H x W x D	Notes
UL PC B 65 G	4.3 x 3.1 x 2.6	110 x 80 x 65	Enclosure PC, Opaque cover
UL PC B 65 T	4.3 x 3.1 x 2.6	110 x 80 x 65	Enclosure PC, Transparent cover
UL PC B 85 G	4.3 x 3.1 x 3.3	110 x 80 x 85	Enclosure PC, Opaque cover
UL PC B 85 T	4.3 x 3.1 x 3.3	110 x 80 x 85	Enclosure PC, Transparent cover
UL PC C 65 G	5.5 x 3.1 x 2.6	140 x 80 x 65	Enclosure PC, Opaque cover
UL PC C 65 T	5.5 x 3.1 x 2.6	140 x 80 x 65	Enclosure PC, Transparent cover
UL PC C 85 G	5.5 x 3.1 x 3.3	140 x 80 x 85	Enclosure PC, Opaque cover
UL PC C 85 T	5.5 x 3.1 x 3.3	140 x 80 x 85	Enclosure PC, Transparent cover
UL PC D 65 G	6.7 x 3.1 x 2.6	170 x 80 x 65	Enclosure PC, Opaque cover
UL PC D 65 T	6.7 x 3.1 x 2.6	170 x 80 x 65	Enclosure PC, Transparent cover
UL PC D 85 G	6.7 x 3.1 x 3.3	170 x 80 x 85	Enclosure PC, Opaque cover
UL PC D 85 T	6.7 x 3.1 x 3.3	170 x 80 x 85	Enclosure PC, Transparent cover
UL PC F 65 G	9.1 x 3.1 x 2.6	230 x 80 x 65	Enclosure PC, Opaque cover
UL PC F 65 T	9.1 x 3.1 x 2.6	230 x 80 x 65	Enclosure PC, Transparent cover
UL PC F 85 G	9.1 x 3.1 x 3.3	230 x 80 x 85	Enclosure PC, Opaque cover
UL PC F 85 T	9.1 x 3.1 x 3.3	230 x 80 x 85	Enclosure PC, Transparent cover
UL PC H 95 G	6.7 x 5.5 x 3.7	170 x 140 x 95	Enclosure PC, Opaque cover
UL PC H 95 T	6.7 x 5.5 x 3.7	170 x 140 x 95	Enclosure PC, Transparent cover
UL PC M 95 G	9.1 x 5.5 x 3.7	230 x 140 x 95	Enclosure PC, Opaque cover
UL PC M 95 T	9.1 x 5.5 x 3.7	230 x 140 x 95	Enclosure PC, Transparent cover
UL PC MH 125 G	9.1 x 5.5 x 4.9	230 x 140 x 125	Enclosure PC, Opaque cover
UL PC MH 125 T	9.1 x 5.5 x 4.9	230 x 140 x 125	Enclosure PC, Transparent cover



22.5 mm 4-way

Pushbutton cut outs are available in industry standard sizes for all Piccolo enclosures. Ask your customer service representative for details.

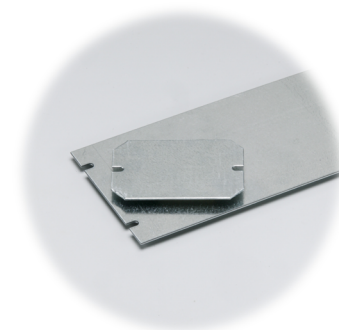


30.5 mm 4-way



PICCOLO ACCESSORIES

BACK PANELS (GALVANIZED STEEL, SHEET THICKNESS 0.60")		
B-MP	3.1 x 2.1	80 x 54
C-MP	4.3 x 2.1	110 x 54
D-MP	5.5 x 2.1	140 x 54
F-MP	7.9 x 2.1	200 x 54
H-MP	4.9 x 3.7	125 x 94
M-MP	7.3 x 3.7	185 x 94
DIN-35 MOUNTING RAILS (GALVANIZED STEEL, RAIL HEIGHT 7.5 MM)		
B-3	1.4 x 3.1	35 x 80
CHM-3	1.4 x 4.3	35 x 110
DH-3	1.4 x 5.5	35 x 140
FM-3	1.4 x 7.9	35 x 200
HINGES AND WALL MOUNTING		
TH A	Gray plastic hinges (2 pcs.), incl. mounting screws	
FP 22040	Mounting foot kit (2 pcs.), incl. screws	
FP 22046	Mounting foot kit (4 pcs.), incl. screws	
COVER AND MOUNTING SCREWS		
S-20	Cover screw, gray, polyamide for 20mm cover	
S-40	Cover screw, gray, polyamide for 40mm cover	
MB S-20KN	Screw kit, incl. 4x S-20 + 4x KN 3.9 x 9.5	
MB S-40KN	Screw kit, incl. 4x S-40 + 4x KN 3.9 x 9.5	
KN 3.9 x 9.5	Mounting screws	



Technical information

Property	Polycarbonate (PC)
Ingress Protection (EN 60529)	IP 66/IP 67
Impact Resistance (EN 62262)	IK 08
Temperature Range Celsius	-40°...120°C
(short term) Fahrenheit	-40°...250°F
Temperature Range Celsius	-40°...80°C
(continuous) Fahrenheit	-40°...175°F
Electrical Insulation	Totally insulated
Light Gray Parts Color	RAL 7035 Industry Gray
Transparent Clear PC Cover	Clear transparent
Cover Screws	RAL 7035
Cover Screws	Polyamide (PA)
Gasket	PUR
Enclosure Flammability Rating	Complies with UL 508
Glow Wire Test (IEC 695-2-1)	960°C
Self-extinguishing (PC)	
Non-toxicity	Halogen Free
UV resistance	Complies with UL 508
Chemical Resistance*	Good

Data subject to change without notice.

* Consult separate raw material data for more detailed information

Conformity to Standards

USA Enclosures for Electrical Equipment
 PC: UL Type 1, 4, 4X, 6, 12 and 13; UL File E75645
 Canada Industrial Control Equipment
 Enclosures for Electrical Equipment/cUL
 Europe Empty enclosures for low-voltage switchgear and controlgear assemblies EN 62208:2003 (50298:1998)
 Europe Safety of Information Technology Equipment
 EN 60950
 RoHS directive 2002/95/EC
 Russia GostR - Gost Russian certificate of conformity

CUSTOMIZATION

All Fibox PICCOLO enclosures can be customized to meet your requirements. Sophisticated CNC machinery can fabricate enclosures with holes, cutouts, recesses, and more. With custom colors available and all the standard hardware accessories you might need Fibox can easily customize your enclosure and make it unique to your application.

Pushbutton cut outs are available in standard and miniature for all Piccolo enclosures. Ask your customer service representative for details.

When a custom enclosure is required, you can count on the expertise of Fibox to design and produce the highest quality product to protect your investment

