

aluCLIC

THE QUICK-CHANGE ENCLOSURES

IP 66, IP 67 - Optional: IP 69K

The key product features:

- Enclosure material: diecast aluminium
- Enclosure surface: powder coating, RAL 7035
- Lid fixed from the rear
- Enclosure can be mounted even when the lid is fitted
- Integrated recess in cover for membrane keypad or front plate
- Snap-on fastening to quick-change support
- Enclosure front almost fully usable
- Lid screws in stainless steel 1.4567
- Enclosure seal: TPE moulded gasket, silicone-free

aluCLIC is a very attractive and unique range of aluminum enclosures which is designed for quick installation and rapid exchange of electronics equipment. A snap lock located under the enclosure can be easily disengaged and the enclosure changed in an instant. These enclosures really are practical, fast and neat to install.

Standard features include a full sized recessed area in the lid to accommodate a membrane keypad, front plate or product label, hidden assembly screws on the underside and threaded screw bosses in the base and lid for PCBs, mounting plates, DIN rails etc.. The enclosure snap-on device can be easily fastened to a wall, ceiling or a machine housing.

We can supply aluCLIC enclosures fully customized to your requirements.

Enclosure sizes

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Additional info

Snap-on instead of mounted by screws

Change the enclosure in seconds

More space for the electronics

Enclosure front fully usable

Lid screwed on rear side

Integrated recess in the lid for a membrane keypad, front plate or product label

Enclosure

Diecast aluminum alloy

EN AN-44300 DIN EN 1706

(GD Al Si 12/DIN 1725)

1° mold slope for casting ejection > internal circumference dimensions decrease by 1° towards enclosure bottom.

Fastening

Snap-on device, plastic (POM), RAL 9005 deep black

Internal mounting

M5 fastening thread on the enclosure base and in the lid

Ingress protection

IP 66, IP 67 / EN 60529

Optional: IP 69K / DIN 40050

Gasket

TPE molded gasket, silicone-free

Optional: Silicone gasket

Lid screws

Stainless steel 1.4567, captive

Surface




Powder coating RAL 7035, light gray

Optional: Special colors

Optional: Corrosion protection

Customizing

Learn more about our [full customizing service for installation-ready enclosures](#)

Photo	No.	Type	Length L	Width W	Height H	Gasket H	Optional available
	240.092.000	ACL 092	130	90	70	Silicon-gasket	<ul style="list-style-type: none">- Protection Class IP 69K- Mounting plates- Corrosion proof coating- EMC-Shielding
	240.112.000	ACL 112	160	110	70	Silicon-gasket	<ul style="list-style-type: none">- Protection Class IP 69K- Mounting plates- Corrosion proof coating- EMC-Shielding
	240.132.000	ACL 132	200	130	70	Silicon-gasket	<ul style="list-style-type: none">- Protection Class IP 69K- Mounting plates- Corrosion proof coating- EMC-Shielding