



aluCLIC

IP 66, IP 67 - Optional: IP 69K

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
3 sizes

Dimensions from: L x W x H

5,11" x 3,54" x 2,75" to 7,87" x 5,11 x 2,75"

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 AI 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, temperature resistance: -40°C to +120°C

Optional: Silicone gasket, temperature resistance: -50°C to +140°C

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

Sizes / Options

Photo	Part-No.	Type	Length	Width	Height	Ingress protection	Gasket	Available Options
	240.092.000	aluCLIC ACL 092	130	90	70	IP 66/EN 60529, IP 67/EN 60529, IP 69K		Protection Class IP 69K, Mounting plates, Corrosion proof coating, Shielding, Silicon-gasket
	240.112.000	aluCLIC ACL 112	160	110	70	IP 66/EN 60529, IP 67/EN 60529, IP 69K		Protection Class IP 69K, Mounting plates, Corrosion proof coating, Shielding, Silicon-gasket
	240.132.000	aluCLIC ACL 132	200	130	70	IP 66/EN 60529, IP 67/EN 60529, IP 69K		Protection Class IP 69K, Mounting plates, Corrosion proof coating, Shielding, Silicon-gasket