

Aluminium Standard



- + Robust aluminium enclosure for mechanical engineering and automation technology
- + Fixing options for DIN rails and mounting plates
- + Usable in wide temperature area

Included in delivery

Aluminium enclosure consisting of lid, seal, incl. captive +/-stainless steel screws, base with 2 or 4 earthing screws

Technical data

Material:	DIN EN 1706 EN AC-AISi 12 (Fe)
Certificates:	E66473
Colour:	Powder coating, RAL 7001, silver grey, special colour on request
Ingress protection:	IP 66 to EN 60529, higher protection on request
Impact resistance:	7 Joule in reference to EN 60079-0
Temperature range:	PU (polyurethane) seal (std.): -40°C to +90°C CR (chloroprene) seal: -40°C to +100°C VMQ (silicone) seal (optional): -60°C to +130°C
Other versions on request:	EMC, SBG, SBGL, SWB, Silicone lid seal

Product range

Product type	Order number	Dimensions H x W x D (mm)
ALS 01070	01.10 16 08	100 x 160 x 81

Accessories

Allen lid screws

Order number

12018002

Mounting plate

Order number

10.01 10 25

External mounting brackets

Order number

Description of accessories

10.03 11 01

set = 4 pcs

DIN rails

Order number

Description of accessories

10.06 10 08

TS 15

External hinges

Order number

Description of accessories

10.02 70 01

Swivelling range 150° set = 2 pcs

Certificates

Lloyd Register

Maritime Register

UL 508