

# Aluform



- + Aluminium diecast enclosure for MCR and automation technology
- + Prepared for acceptance for front membranes and keypads
- + Rectangular dome sequence in lid and base

## Included in delivery

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

## Technical data

<b>Material:</b>	DIN EN 1706 EN AC-AISi 12 (Fe)
<b>Certificates:</b>	E66473
<b>Colour:</b>	Powder coating, RAL 7038, agate grey, special colour on request
<b>Ingress protection:</b>	IP 66 to EN 60529, higher protection on request
<b>Impact resistance:</b>	7 Joule in reference to EN 60079-0
<b>Temperature range:</b>	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
<b>Other versions on request:</b>	EMC, SBG, SBGL, SWB, Silicone lid seal

## Product range

Product type	Order number	Dimensions H x W x D (mm)
ALF 04025	<b>04.10 10 06</b>	100 x 100 x 61

## Accessories

### Allen lid screws

Order number

**12.01 80 01**

### External mounting brackets (pair)

Order number

**04.00 01 00**

Description of accessories

(set = 2 pcs)  
for mounting

### Panel holder

Order number

**04.30 00 09**

### Mounting plate

Order number

**10.01 10 31**

### Lid safety strip

Order number

**04.00 00 20**

Description of accessories

Set = 2 pcs

### Lead-sealing screw

Order number

**12.01 90 01**

### DIN rails

Order number

**10.06 10 07**

Description of accessories

TS 15

**10.06 14 71**

TS 35/7,5

### External hinges

Order number

**04.00 00 10**

Description of accessories

Set=2 pcs

## Certificates

Lloyd Register

UL 508

Maritime Register