

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

Material:	DIN EN 1706 EN AC-AISi 12 (Fe)
Certificates:	E66473
Colour:	Powder coating, RAL 7038, agate 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)
ALF 04070	04.16 16 08	160 x 160 x 81

Accessories

Allen lid screws

Order number

12.01 80 01

External mounting brackets (pair)

Order number

Description of accessories

04.00 01 60

(set = 2 pcs)
for mounting

Mounting plate

Order number

10.01 10 64

Lid safety strip

Order number

Description of accessories

04.00 00 20

Set = 2 pcs

Lead-sealing screw

Order number

12.01 90 01

DIN rails

Order number

Description of accessories

10.06 10 08

TS 15

10.06 14 72

TS 35/7,5

External hinges

Order number

Description of accessories

04.00 00 10

Set=2 pcs

Certificates

Lloyd Register

UL 508

Maritime Register