

**125.122.000**  
**aluFACE KVE 122**



**technical data**

Material	Aluminium
Protection class	IP 65/66 EN 60529
Colour	Lid RAL 7040 RAL 7040, Bottom RAL 7035 RAL 7035
Certifications	GOST
Length	180 mm
Width	120 mm
Height	114 mm
Weight (g)	1610 g
Country of manufacture	Germany
Customs tariff number	76169910

## **aluFACE**

### **VERSATILE CONTROL/COMMAND ENCLOSURES IN DIECAST ALUMINIUM**

#### **IP 65, IP 66**

aluFACE is a robust and highly versatile range of command and control enclosures which feature fixed or hinged front sections. The enclosures are ideal all types of industrial controls and display technology.

The aluFACE range is available in six different versions with diecast aluminium base sections and diecast or extruded frame lids. The enclosures are supplied with an anodised aluminium front panel which is recessed to protect controls and keypads. Internal threaded screw bosses are provided for fixing PCBs, support rails, mounting plates etc. The larger enclosures in the range can be mounted to our suspension arm systems.

We can supply aluFACE enclosures fully customised to your requirements.

Enclosure sizes  
6 variants - 66 dimensions

KTE range: Secure connection technology in connection space (opened independently), both chambers can be separated, various lid variants, ingress protection IP 66

KE range: Flat framework, single-piece aluminium frame, front plate without visible screws, aluminium front plate, easy to assembly, ingress protection IP 66

KSE range: High framework, two-piece lid, with lock and hinges, ingress protection IP 65

KCE range: High framework, two-piece lid, with lock and hinges, ingress protection IP 65

KVE range: Flat framework, two-piece lid, inexpensive screwed version, ingress protection IP 65

KVF range: Flat framework, flat bottom, two-piece lid, inexpensive screwed version, ingress protection IP 65

#### Additional info

Enclosure  
Diecast aluminium

EN AC 44300/EN AC-44200 (DIN EN 1706)

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

Front door (KSE/KCE range): Extruded aluminium profiles

Diecast zinc corner pieces with standard front plate: Aluminium 3 mm, Al Mg 1, silver anodised

Optional: Finished front plates, bored, stamped, engraved or printed

Optional: Steel pipe handle frame, powder coated, RAL 3020, traffic red or RAL 9005 black

Closure (KSE/KCE range): Hinges and locks on the narrow sides (side W), optionally also on the long sides (side L)

#### Fastening

With ROLEC suspension arm system taraPLUS and profiPLUS or attached to wall

#### Internal mounting

Fastening thread M6 on the enclosure floor

#### Ingress protection

IP 65, IP 66 / EN 60529

#### Gasket

Depends on variant and size:

Chloroprene O-ring gasket (CR)

or TPE moulded gasket, silicone-free

#### Surface

Powder coating

Enclosure: RAL 7035, light grey

Front frame: RAL 7040, window grey

Optional: Special colours

#### Customising

Learn more about our full customising service for installation-ready enclosures

