

inoCASE A4

IP 66, IP 67 - Optional: IP 69K

inoCASE 1.4404/A4 stainless steel enclosures provide very high performance protection for industrial and marine equipment.

Features include captive lid screws, injected full-silicone gaskets and fastening brackets in the base for attaching circuit boards, terminal rails, mounting plates etc. The enclosures are mounted without the need for external brackets or holes in the sealed interior. There is also an earthing bolt attached to the lid. Cable glands, mounting plates and other accessories are also available.

For small order quantities, we can take stock enclosures and add holes and cutouts using our in-house laser processing centre. Thus offering maximum flexibility for products required at short notice. Larger volumes are fully made to order.

Enclosure sizes
18 versions

Dimensions L x W x H

140 x 110 x 60 mm to 430 x 300 x 120 mm

Further information
1.4404/A4, international designation: AISI 316L

Open Deck approval from Det Norske Veritas – Germanischer Lloyd

Assembly with separate fastening channels, outside the sealed chamber

Enclosure
Stainless sheet steel, edged and welded, 1.4404 (AISI 316L) V4A alloy, sheet thickness 1.25mm

Fastening
Separate fastening channels

Internal mounting

Fastening thread M5 in the enclosure base, M5 earthing bolt in the lid

Ingress protection

IP 66, IP 67 / EN 60529

Optional: IP 69 K / ISO 20653

Gasket

Silicone gasket, temperature resistance:- 40°C to 80°C

Lid screws

Stainless steel, captive, Allen screw

Surface

Polished, grain: 240

Optional: Electro-polished

ROLEC service

Avail of our Full Service Offer for installation-ready enclosures

Sizes / Options



















Photo	Part-No.	Type	Length	Width	Height	Ingress protection	Gasket	Available Options
	174.150.000	inoCASE ICCF 150	180	150	60	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	174.152.000	inoCASE ICCF 152	260	150	60	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	174.170.000	inoCASE ICCF 170	200	170	60	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	174.172.000	inoCASE ICCF 172	280	170	60	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.110.000	inoCASE ICC 110	140	110	60	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.112.000	inoCASE ICC 112	200	110	60	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.130.000	inoCASE ICC 130	160	130	60	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.132.000	inoCASE ICC 132	220	130	60	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.150.000	inoCASE ICC 150	180	150	90	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.152.000	inoCASE ICC 152	260	150	90	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.170.000	inoCASE ICC 170	200	170	90	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.172.000	inoCASE ICC 172	280	170	90	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.200.000	inoCASE ICC 200	230	200	120	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals

Photo	Part-No.	Type	Length	Width	Height	Ingress protection	Gasket	Available Options
	175.202.000	inoCASE ICC 202	330	200	120	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.250.000	inoCASE ICC 250	280	250	120	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.252.000	inoCASE ICC 252	380	250	120	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.300.000	inoCASE ICC 300	330	300	120	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals
	175.302.000	inoCASE ICC 302	430	300	120	IP 66/67 EN 60529, IP 69K	Silicon-gasket	Protection Class IP 67, Mounting plates, Electropolishing, Supporting rail for series terminals