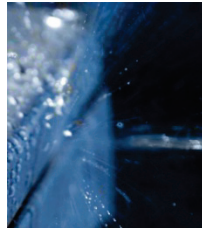


Technical Description Wall Housings

SL-WG IP69K



STEELDESIGN

Material:	Stainless steel 1.4301, AISI 304 Stainless steel 1.4404, AISI 316L (V4A) Stainless steel 1.4571, AISI 316Ti (V4A) Optional: Other materials on request	
Material thickness:	2.0mm	
Areas of use:	Our wall housings can be used in different areas: Inside and outside, offshore, railway, automotive	
Temperature areas:	-40°C to +120°C	
Protection class:	IP69K, both with gap 0 technology and the patented Convex canting	
Inspections/ certificates:	Protection class tests IP69K (See - steeldesign.de/downloads-zertifikate)	
Closing:	We offer our wall housings with a variety of various closure options: Sash lock closure of stainless steel, chrome-plated and zinc-die casting The corresponding sashes have a double bit of 3mm, a square, a triangle or a locking cylinder Alternative closure options are: T-grip and toggle grip	
Hinges:	Stainless steel hinges in the door contour, i.e. the door has an opening angle of 180°	
Door/setup:	Setup: Door stop on the right, door stop on the left, double-doors, middle bridge fixed, The corresponding accessories are available for the individual setups: Stop tab for the door, gas pressure spring, door setup, flap setup, Catching belt, grounding belt (additional accessories can be produced on request)	
Protection/ safety:	Grounding set M6x16, DIN EN 60439-1:1994	
Seal:	A seal of the corresponding materials for the desired area of application and protection class is selected: Neopren seal 6x20mm, Silicone seal 6x20mm, silicone seal 8x20mm and EMC (additional sealing materials can be produced on request)	
Installations/ accessories:	Housing solutions can be individually prefabricated and equipped according to your wishes: Assembly plate, serial terminals, wall tab set, crane eyelets, rain roof, socket, flange plate, sight glass and accessories of stainless steel Furthermore, the housings can be produced with punched sheets and cut-outs as well, depending on customer requirements	
Surface:	The following surfaces can be offered: Ground grain size 240 and grain size 320, powder-coated or painted pursuant to RAL, polished, electropolished, satinated, glass-pearl-blasted, CleanLine (nano-print), laser-labelled, embossing, screen print and engraving (additional surfaces can be produced on request)	

Technical changes reserved at any time
04/2012