

Technical Description Wall Housings Standard Design BL-WG up to IP66



STEELDESIGN



Material:	Stainless steel 1.4301, AISI 304 Stainless steel 1.4404, AISI 316L (V4A) Stainless steel 1.4571, AISI 316Ti (V4A)
Material thickness:	depending on size, between 1.25mm and 2mm BL-WG 1215 (HxWxD) 180x240x150mm / t=1.25mm BL-WG 14104 (HxWxD) 1400x1000x400mm / t=2.0mm
Areas of use:	Our wall housings can be used in different areas: Inside and outside, offshore, railway, automotive
Temperature areas:	-20°C to +90°C
Protection class:	IP66, NEMA 4X
Inspections/certificates:	Protection class tests IP66, CSA 1394501 (See - steeldesign.de/downloads-zertifikate)
Door/setup:	Door stop on the right, door stop on the left, multiple doors, middle bridge fixed, Door reinforcement in the delivery scope when installing 180° hinges
Closing:	DIN-double bit sash 3mm, lock housing, zinc-die-casting black, Sash tab zinc-plated < 600mm height: 1 pc. > 600mm height: 2 pc. > 1,000mm height: Bar lock, 3mm
Hinges:	Alternatively available with different types of hinges < 800mm height: 130° stainless steel hinge > 800mm height: 180° stainless steel hinge
Wall attachment:	4 bores, diameter 10.5mm with embossing
Protection/safety:	Grounding set M6x16, DIN EN 60439-1:1994
Seal:	Neopren seal 6x20mm, Silicone seal 6x20mm,
Installations/accessories:	Assembly plate steel sheet zinc-plated <1000mm longest side 2mm material thickness Assembly plate steel sheet zinc-plated >1000mm longest side 3mm material thickness
Surface:	polished, grain size 240

Technical changes reserved at any time
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