



IP 66, 67 | IK 08/09



The aluminium terminal box range, HALP, with a IP 66, 67 protection degree, is available off the shelf in many different sizes. The HALP range is well suited for indoor and outdoor environments thanks to excellent corrosion resistance.

Water and dust are prevented from entering the terminal box, thus eliminating the risk for component failure, and with that, unnecessary downtime.

Material: Aluminium alloy EN AC-47100.

Gasket: Standard supply fitted with a polyurethane gasket. Silicone, neoprene and EPDM gaskets are available on request.

Temperature resistance: -30 °C to +80 °C.

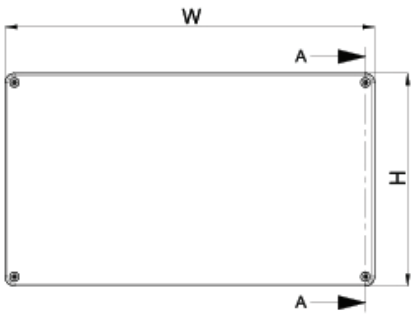
Protection: IP 66, 67 | IK 09, 08 for HALP050503GE.

Finish: RAL 7001.

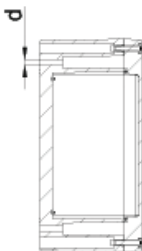
Approvals: CE, GOST. For cULus_UL Listed approvals, please contact our sales department.

Delivery: Body and cover are manufactured from aluminum, cover screws are made of stainless steel.

Front view



Sectional side view



SECTION A-A

Inside box view



Top view



H	W2	H2	W3	M	d
45	W-10	H-10	-	M3	4.4
64/80	W-12	H-28	W-19	M4	4.4
122	W-16	H-40	W-27	M6	6.5
≥160	W-20	H-50	W-30	M6	6.5

H	W	D	Weight (kg)	Body thickness	Cover thickness	Number of cover screws	Thread for mounting plate	Item no.
45	50	30	0.10	3	2	2	-	HALP050503GE
64	58	36	0.15	3.5	3	4	-	HALP060604GE
64	98	36	0.25	3.5	3	4	-	HALP061004GE
64	150	36	0.35	3.5	3	4	-	HALP061504GE
80	75	57	0.30	3.5	2.5	4	M4	HALP080806GE
80	125	57	0.45	3.5	2.6	4	M4	HALP081306GE
80	175	57	0.55	3.5	2.5	4	M4	HALP081806GE
80	250	57	0.70	3.5	2.5	4	M4	HALP082506GE
122	122	80	0.90	4.1	3.7	4	M6	HALP121208GE
122	122	90	1.00	4.1	4	4	M6	HALP121209GE
122	220	80	1.35	4	4	4	M6	HALP122208GE
122	220	90	1.45	4	4	4	M6	HALP122209GE
122	360	80	1.80	4.1	3.7	4	M6	HALP123608GE
160	160	90	1.55	4.1	3.7	4	M6	HALP161609GE
160	260	90	2.10	4	4	4	M6	HALP162609GE
160	360	90	2.70	4.1	3.7	4	M6	HALP163609GE
160	560	90	4.05	4	4	6	M6	HALP165609GE
230	200	110	2.60	4.1	4.1	4	M6	HALP232011GE
230	330	110	3.70	4.1	3.7	4	M6	HALP233311GE
230	330	180	5.10	4.5	3.7	4	M6	HALP233318GE
230	400	110	4.15	4.1	3.7	4	M6	HALP234011GE
230	600	110	6.00	4	4	6	M6	HALP236011GE

HALP

Aluminium terminal box