



The DE1GW cabinets are designed for making solutions or systems in harsh environments.

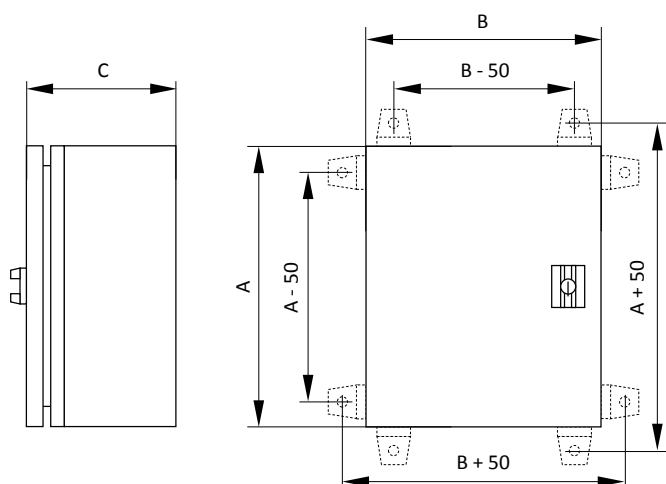
They meet the use requirements for ONSHORE and OFFSHORE and the highest level of protection in hazardous area.

They can also be equipped with push buttons, selector switches, pilot lights, measurement instruments.

They are equipped with a mounting plate and the fixing brackets.

TECHNICAL DATA

Material	Carbon steel painted or stainless steel AISI 316L
IP rating	IP65/66 according to EN/IEC 60529
Temperature range	-40°C ... +60°C (T4) -40°C ... +50°C (T5) -40°C ... +40°C (T6)
Certificate	INERIS 03ATEX0006
Marking	II 2 GD Ex eb IIC T6 ... T4 Gb Ex tb IIIC T85°C ... T135°C Db
Surface treatment	Carbon steel: painting RAL 7035, other colour on request Stainless steel: bead blasting
Accessories on request	External hinges Breather valves Earth stud Cover locking facilities Gland plates Cable glands Electropolished treatment



Dimensions

Product codes carbon steel	Product codes stainless steel	External			Fixing See drawing	Max. dissipated power at Tamb = 40°C (W)	Volume (dm³)	Weight (kg)
		A	B	C				
DE1GW302020	DE1GWS302020	200	300	200	"	30 W	12	5
DE1GW302515	DE1GWS302515	250	300	150	"	30 W	11	5.15
DE1GW282820	DE1GWS282820	280	280	200	"	40 W	15	7
DE1GW403020	DE1GWS403020	300	400	200	"	50 W	24	8.6
DE1GW383820	DE1GWS383820	380	380	200	"	50 W	29	9.3
DE1GW385720	DE1GWS385720	570	380	200	"	65 W	43	11.2
DE1GW504025	DE1GWS504025	400	500	250	"	90 W	50	14.1
DE1GW575720	DE1GWS575720	570	570	200	"	105 W	65	17.9
DE1GW577627	DE1GWS577627	760	570	270	"	140 W	117	23.9
DE1GW706030	DE1GWS706030	600	700	300	"	180 W	126	26.1
DE1GW907030	DE1GWS907030	700	900	300	"	240 W	189	49.8
DE1GW769527	DE1GWS769527	950	760	270	"	240 W	195	36.7

Other sizes available on request

Number maximum of entries per side

Product code	M16	M18	M20	M25	M32	M40	M50	M63
DE1GW302020	10	10	10	8	5	3	2	-
DE1GW302515	10	10	10	8	5	3	2	-
DE1GW282820	10	10	10	8	5	3	2	-
DE1GW403020	28	24	24	18	15	8	6	2
DE1GW383820	28	24	24	18	15	8	6	2
DE1GW385720	66	50	50	45	28	18	15	6
DE1GW504025	66	50	50	45	28	18	15	6
DE1GW575720	66	50	50	45	28	18	15	6
DE1GW577627	152	112	112	75	60	40	24	15
DE1GW706030	152	112	112	75	60	40	24	15
DE1GW907030	184	133	133	90	75	48	30	21
DE1GW769527	184	133	133	90	75	48	30	21