



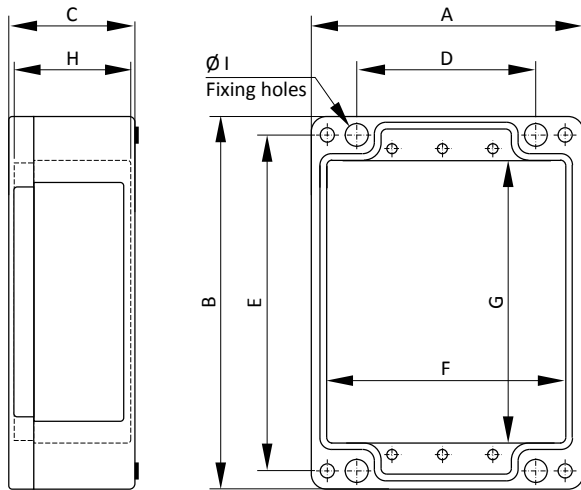
The junction boxes XAWG made in glass-reinforced polyester (GRP), are ideal for environments in the presence of chemical agents, corrosion resistant and suitable for very high and very low ambient temperatures.

The maximum number of terminals depends on the terminal section, the ambient temperature and the required temperature class.

On request, they can also be equipped with push buttons, selector switches, pilot lights, measurement instruments and are available in other sizes.

### TECHNICAL DATA

<b>Material</b>	Glass-reinforced polyester loaded with carbon black for antistatic protection
<b>IP rating</b>	IP66 according to EN/IEC 60529
<b>Temperature range</b>	-50°C ... +60°C
<b>Certificate</b>	INERIS 03ATEX0122X
<b>Marking</b>	II 2 GD Ex e IIC T6 ... T5 Gb Ex tb IIIC Db T85°C ... T100°C
<b>Surface treatment</b>	Finishing natural black RAL 9005
<b>Accessories on request</b>	External hinges in thermoplastic Drain and breather valves Fixing bracket in stainless steel AISI 316L Earth continuity plate, internal, in zinc plated brass or copper Earth stud in brass or stainless steel Cable glands



## Dimensions

Product code	External			Internal			Fixing holes		Weight kg
	A	B	C	F	G	P	D	E	
XAWG0809	75	80	75	58	48	66	45	68	0.31
XAWG0812	75	110	75	58	78	66	45	98	0.39
XAWG0817	75	160	75	58	128	66	45	148	0.51
XAWG0820	75	190	75	58	158	66	45	178	0.56
XAWG0824	75	230	75	58	198	66	39	218	0.69
XAWG1212	120	122	90	102	104	80	82	106	0.78
XAWG1222	120	220	90	102	190	80	82	204	1.07
XAWG1616	160	160	90	142	112	80	110	140	1.20
XAWG1626	160	260	90	142	212	80	110	240	1.65
XAWG1636	160	360	90	142	312	80	110	340	2.05
XAWG1656	160	560	90	142	512	80	110	540	3.07
XAWG2526	250	255	120	230	235	110	200	235	2.56
XAWG2540	250	400	120	230	380	110	200	380	3.59
XAWG2560	250	600	120	230	580	110	200	560	5.24
XAWG4140	405	400	165	385	380	154	355	380	5.82

## Number maximum of entries per side

Product code	Size A x B x C	Maximum of entries on the long sides								Maximum of entries on the short sides							
		M12	M16	M20	M25	M32	M40	M50	M63	M12	M16	M20	M25	M32	M40	M50	M63
XAWG0809	75 x 80 x 75	4	2	1	1	-	-	-	-	2	2	-	-	-	-	-	-
XAWG0812	75 x 110 x 75	6	6	3	2	1	-	-	-	2	2	-	-	-	-	-	-
XAWG0817	75 x 160 x 75	10	10	5	3	2	-	-	-	2	2	-	-	-	-	-	-
XAWG0820	75 x 190 x 75	14	12	6	4	3	-	-	-	2	2	-	-	-	-	-	-
XAWG0824	75 x 230 x 75	16	12	6	4	2	-	-	-	2	2	-	-	-	-	-	-
XAWG1212	120 x 122 x 90	6	5	2	1	1	-	-	-	5	5	4	1	1	-	-	-
XAWG1222	120 x 220 x 90	14	14	9	4	3	-	-	-	5	4	2	1	1	-	-	-
XAWG1616	160 x 160 x 90	12	8	6	3	2	1	-	-	6	6	4	2	1	-	-	-
XAWG1626	160 x 260 x 90	26	16	12	6	4	3	-	-	6	6	4	2	1	-	-	-
XAWG1636	160 x 360 x 90	38	22	18	9	6	4	-	-	6	6	4	2	1	-	-	-
XAWG1656	160 x 560 x 90	58	36	28	14	8	6	-	-	6	6	4	2	1	-	-	-
XAWG2526	250 x 255 x 120	24	18	10	8	4	3	2	2	21	15	8	6	3	2	2	1
XAWG2540	250 x 400 x 120	42	33	18	16	6	5	4	3	21	15	8	6	3	2	2	1
XAWG4140	405 x 400 x 165	70	44	27	21	12	10	4	3	65	40	24	21	10	10	4	3