

Enclosure: Junction Boxes (Empty), WJB Series

Weatherproof

IP65



Application

WJB junction boxes are designed to:

- Provide openings for taps, splices, or pull boxes.
- Enclose terminals, meters, relays, or other electrical devices.
- Be used indoors and outdoors in wet and corrosive locations.

Specification

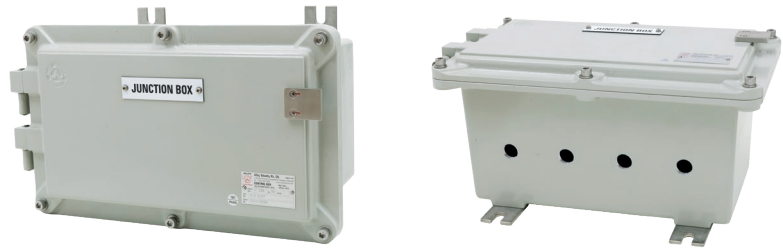
Body, cover : Marine grade copper-free aluminium alloy with polyester powder coated, RAL 7032 (Grey)
(optional offshore painting- acrylic polyurethane coating)

Sealing (O-ring) : Silicone -40°C to +175°C

Bolts : Stainless steel, SS 304 (optional SS 316)

Technical Data

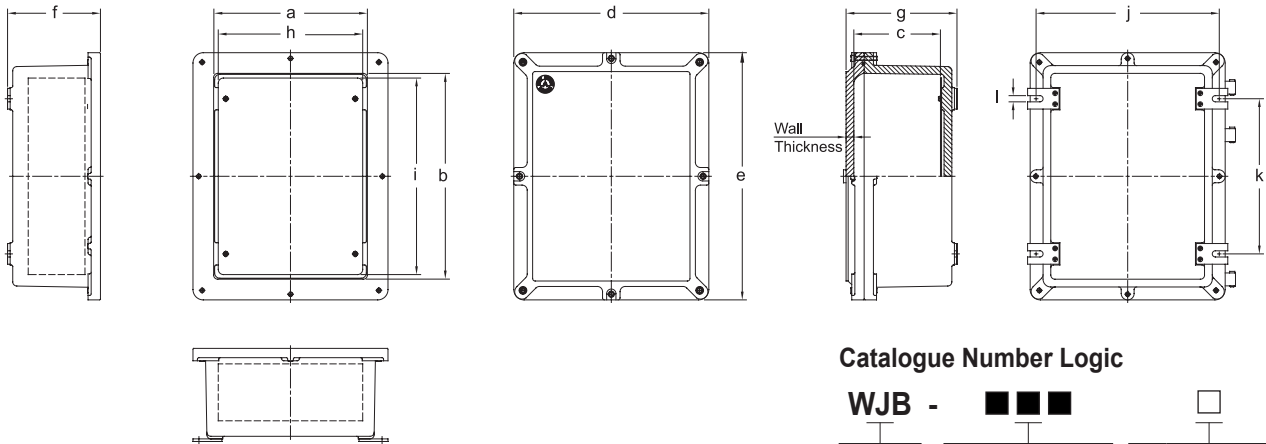
Protection	Weatherproof
Index of Protection	IP65
Ambient Temperature	-20 °C to +55 °C
Mounting	Wall mount



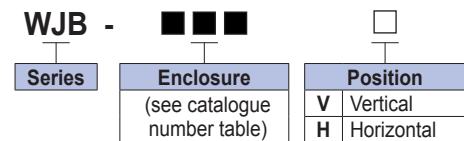
Electrical Rating

Rated voltage : up to 800 V AC
(as per equipment specification)

Ordering Requirements and Dimensions



Catalogue Number Logic



Cat. No.		Dimensions in mm											Wall thickness	Max. entries		Empty weight (kg)	
		Inside			Outside				Equip. plate		Mounting			NPT	Metric		
		a	b	c	d	e	f	g	h	i	j	k					l
WJB 685	□	98	155	111	147	204	113	135	85	140	128	100	7.5	6	1-1/4"	M40x1.5	2.61
WJB 885		135	135	109	205	205	108	134	125	125	176	90	12	5	1-1/4"	M40x1.5	2.76
WJB 8125	□	133	238	100	205	310	102	125	115	220	185	160	12	5	1-1/4"	M40x1.5	4.45
WJB 8126	□	133	238	120	205	310	122	145	115	220	185	160	12	5	1-1/2"	M50x1.5	4.65
WJB 9157	□	158	309	170	228	381	172	199	145	295	213	230	12	5	1-1/2"	M50x1.5	7.77
WJB 11218	□	210	445	174	285	525	183	220	190	430	260	350	12	15	2"	M63x1.5	25.00
WJB 12127		244	244	146	315	315	155	190	225	225	295	170	12	15	2"	M63x1.5	15.00
WJB 15156		312	312	108	375	375	112	140	280	280	358	240	12	10	1-1/4"	M40x1.5	10.26
WJB 15196	□	300	400	116	375	475	142	166	280	380	333	300	12	7	1-1/4"	M40x1.5	11.40
WJB 15198	□	298	398	170	378	478	180	215	280	380	355	300	12	15	2"	M63x1.5	32.00
WJB 162810	□	330	627	224	401	698	223	270	300	595	380	450	12	15	3"	M75x1.5	35.75
WJB 202410	□	430	530	210	505	605	214	261	405	510	505	450	15	18	3"	M75x1.5	50.05
WJB 20329	□	423	713	197	510	800	211	255	405	690	510	335	15	20	3"	M75x1.5	73.00
WJB 284411	□	600	1,000	217	710	1,110	227	286	595	965	700	400	15	25	3"	M75x1.5	164.00