Product	Flameproof / Dustproof Type Control Box (내압 / 분진) (IIB+H2)
Model	FCJB-** / FOB-V100-1 (Flameproof Type / 내압) FCJB-TD-** (Dustproof Type / 분진)



Protection Tech. & Hazard Area Classification

Ex d IIB+H2 T6 IP65 for Zone 1/2
Ex d IIB+H2 T6 IP66 for Zone 1/2 (FOB-V100-1)
Ex tD A21 T85℃ IP65 for Zone 21/22

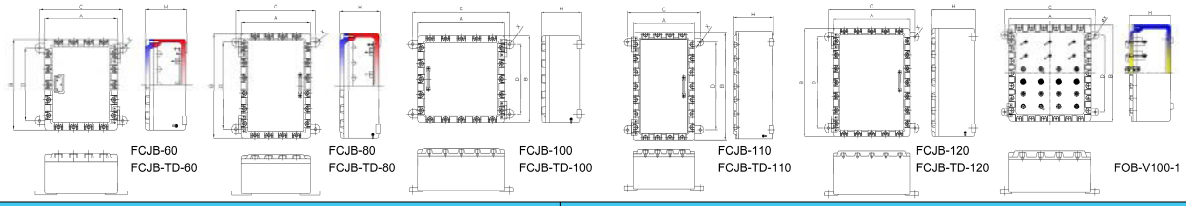
Ordering Information

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Size 크기	400x500	400x600	500x500	400x700	500x700	600x700
	60	80	100	110	120	1
Principle 방폭구분	Flameproof (d / Gas - IIB+H2)		Dustproof (tD / Dust - A21)			Flameproof (d / Gas - IIB+H2)
	(Blank)		TD			V100
Type 종류	Control Box					
	FCJB					FOB

Component : PB, PBL, PL, SS, EM, BZ, VL, AM

Drawing



Material (Standard)		Electric (Standard)	
Body & Cover	Cast Aluminium Alloy	Rated Voltage	Max. 600 Vac
Sunshade Cover	STS 304 / EGI	Rated Frequency	50/60 Hz

Box Specification

Model	Box Size	T/B	Switch	Dimension					
	L*W*H	Max	EA	A	B	C	D	X	H
FCJB-60 FCJB-TD-60	400*500*225	20A	30	400	500	460	400	15	225
FCJB-80 FCJB-TD-80	400*600*235	20A	40	400	600	460	500	15	235
FCJB-100 FCJB-TD-100	500*500*230	20A	30	500	500	560	400	15	230
FCJB-110 FCJB-TD-110	400*700*260	20A	50	400	700	475	570	15	260
FCJB-120 FCJB-TD-120	500*700*290	20A	48	500	700	565	595	15	290
FOB-V100-1	600*700*300	20A (+100A MCCB)	20	600	700	660	560	15	300

Hub Type Q'ty

Model	Hub Type	Max. Hub Q'ty (PF, NPT, Metric)								
		1/2" (16C) M20x1.5P	3/4" (22C) M25x1.5P	1" (28C) M32x1.5P	1-1/4" (36C) M40x1.5P	1-1/2" (42C) M50x1.5P	2" (54C) M63x1.5P	2-1/2" (70C) M75x1.5P	3" (82C) M90x1.5P	4" (104C) M110x1.5P
FCJB-60	Top&Bottom	14	13	11	5	4	4	3	2	-
FCJB-TD-60	Left&Right	18	16	13	6	6	5	4	3	-
FCJB-80	Top&Bottom	14	13	11	5	4	4	3	2	-
FCJB-TD-80	Left&Right	22	20	16	7	7	6	4	4	-
FCJB-100	Top&Bottom	18	16	13	6	6	5	4	3	-
FCJB-TD-100	Left&Right	18	16	13	6	6	5	4	3	-
FCJB-110	Top&Bottom	14	13	11	5	4	4	3	2	-
FCJB-TD-110	Left&Right	26	23	19	8	8	6	5	4	-
FCJB-120	Top&Bottom	27	24	20	11	11	9	7	3	-
FCJB-TD-120	Left&Right	35	35	29	17	15	11	9	4	-
FOB-V100-1	Top&Bottom	32	29	16	13	11	6	4	4	-
	Left&Right	38	35	29	17	15	11	9	4	-