

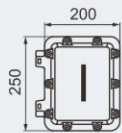
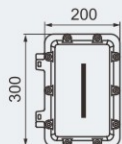
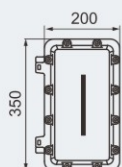
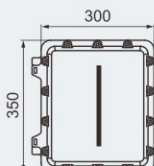
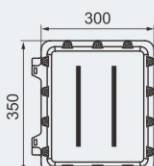
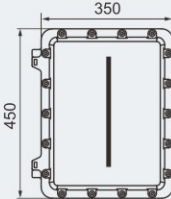
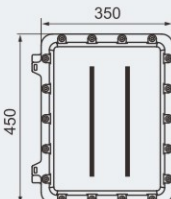
Terminal Boxes

BXJ-IIB Series Explosion-proof Terminal Boxes

Selection table of BXJ-IIB series explosion-proof terminal boxes

Max. cross section of cable connected to terminals is 35mm²

See table for max. number of fitted terminals

Cross section of cable (mm ²)		2.5 (a)	4 (b)	6 (c)	10 (d)	16 (e)	35 (f)	Max. dissipated power (W)	Weight (kg)
Enclosure code/Ordering code	Outline								
I		16	15	12	10	8	—	9.8	7.50
II		22	18	14	12	10	—	14.4	9.00
II b		28	25	20	15	12	—	14.4	10.00
III, IIIb		32	30	24	20	16	8	22.2	16.00 (III)
									19.80 (III b)
		2×25	2×23	2×20	—	—	—	22.2	16.50 (III)
									20.50 (III b)
IV, IVb		45	40	34	28	24	16	25.2	25.50 (IV)
									30.00 (IV b)
		2×40	2×35	2×30	2×20	—	—	25.2	26.30 (IV)
									31.00 (IV b)



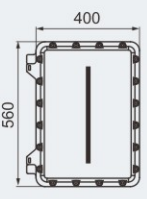
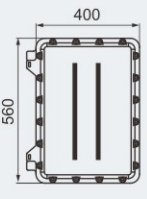
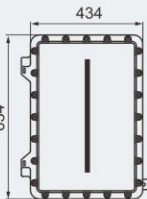
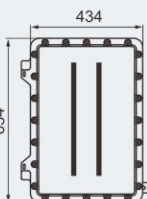
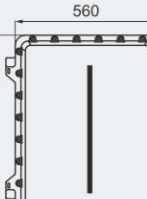
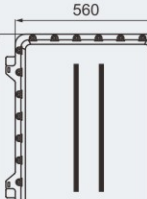
Terminal Boxes

BXJ-IIB Series Explosion-proof Terminal Boxes

Selection table of BXJ-IIB series explosion-proof terminal boxes

Max. cross section of cable connected to terminals is 240mm²

See table for max. number of fitted terminals

Enclosure code/ Ordering code	Outline	Cross section of cable (mm ²)								Max. dissipated power (W)	Weight (kg)
		2.5 (a)	4 (b)	6 (c)	10 (d)	16 (e)	35 (f)	70 (g)	240 (h)		
V, Vb		60	56	48	36	30	20	—	—	55.3	38.00 (V)
											43.00 (Vb)
		2×55	2×50	2×45	2×35	2×33	—	—	—	55.3	39.00 (V)
											44.00 (Vb)
VI, VIb		80	70	60	50	35	20	10	6	64.5	50.00 (VI)
											56.50 (VIb)
		2×80	2×70	2×60	2×50	2×35	—	—	—	64.5	51.50 (VI)
											58.00 (VIb)
VII, VIIb		90	80	70	60	40	25	15	9	93.1	80.00 (VII)
											88.50 (VIIb)
		2×90	2×80	2×70	2×60	2×40	—	—	—	93.1	82.00 (VII)
											91.50 (VIIb)

