

Panelboards

Power and Distribution

Selection

PANELBOARDS 11

Main Fusible Switch (fuses not included)

Maximum Panel Ampere Rating	Unit Space (inches)	208Y/120V	240/120V	120/240V	240V	480Y/277V	480V ^①
		3-Phase, 4-Wire Catalog Number	3-Phase, 4-Wire Catalog Number	1-Phase, 3-Wire Catalog Number	3-Phase, 3-Wire Catalog Number	3-Phase, 4-Wire Catalog Number	3-Phase, 3-Wire Catalog Number
400	25	P5C75MS400ATS	P5B75MS400ATS	P5A75MS400ATS	P5D75MS400ATS	P5E75MS400ATS	P5F75MS400ATS
	40	P5C90MS400ATS	P5B90MS400ATS	P5A90MS400ATS	P5D90MS400ATS	P5E90MS400ATS	P5F90MS400ATS
600	25	P5C75MS600ATS	P5B75MS600ATS	P5A75MS600ATS	P5D75MS600ATS	P5E75MS600ATS	P5F75MS600ATS
	40	P5C90MS600ATS	P5B90MS600ATS	P5A90MS600ATS	P5D90MS600ATS	P5E90MS600ATS	P5F90MS600ATS
800 ^④	28.75	P5C75MS800ATS	P5B75MS800ATS	P5A75MS800ATS	P5D75MS800ATS	P5E75MS800ATS	P5F75MS800ATS
	43.75	P5C90MS800ATS	P5B90MS800ATS	P5A90MS800ATS	P5D90MS800ATS	P5E90MS800ATS	P5F90MS800ATS
1200 ^④	28.75	P5C75MS120ATS	P5B75MS120ATS	P5A75MS120ATS	P5D75MS120ATS	P5E75MS120ATS	P5F75MS120ATS
	43.75	P5C90MS120ATS	P5B90MS120ATS	P5A90MS120ATS	P5D90MS120ATS	P5E90MS120ATS	P5F90MS120ATS

Alternate Main Breaker Selection^②

Breaker Frame Rating	Trip Type	Breaker Family	Frame Type	Alternate Main Breaker Code ^③	Trip Amperage	Unit Space Requirements in Inches	Maximum Interruption Rating (KAIC) Volts AC				
							240	480	600		
400	Thermal Magnetic	Sentron	JXD6	JX	200, 225, 250, 300, 350, 400	8.75	65,000	35,000	25,000		
			JD6	J6	200, 225, 250, 300, 350, 400	8.75	65,000	35,000	25,000		
			HJXD6	H5	200, 225, 250, 300, 350, 400	8.75	100,000	65,000	35,000		
			HJD6	H6	200, 225, 250, 300, 350, 400	8.75	100,000	65,000	35,000		
			HHJXD6	H9	200, 225, 250, 300, 350, 400	8.75	200,000	100,000	50,000		
			HHJD6	6H	200, 225, 250, 300, 350, 400	8.75	200,000	100,000	50,000		
			CJD6	CJ	200, 225, 250, 300, 350, 400	8.75	200,000	150,000	100,000		
	Electronic (Solid state)	VL		NJ	J1	250, 400	6.25	65,000	35,000	25,000	
				HJ	J7	250, 400	6.25	100,000	65,000	25,000	
				LJ	J3	250, 400	6.25	200,000	100,000	25,000	
		Sentron			SJD6	SJ	200, 300, 400	8.75	65,000	35,000	25,000
					SHJD6	SX	200, 300, 400	8.75	100,000	65,000	35,000
					SCJD6	SC	200, 300, 400	8.75	200,000	150,000	100,000

For inches / millimeters conversion, see Application Data section.

① For 600V, change "F" in position 3 to "G". Price only branch breakers with 600V ratings.
② For ground fault, see page 11-75.

③ Replace "MS" in catalog number with code letter.
④ 800 and 1200 ampere switches have "L" class fuse provisions (Type HCP).