

COMPACT PDB SERIES: POWER DISTRIBUTION BLOCKS

SHORT CIRCUIT RATINGS (COPPER WIRE ONLY)

Code Conductors

Catalog Number	Suitable Conductors kcmil/AWG CU		Overcurrent Protection Fuse Required Class/Max Amp Rating					SCCR, RMS Sym A Single Phase	Volts Max Single Phase	
	Line	Load	Class J (AJT, A4J, HSJ)	Class T (A3T/A6T)	RK1 (A2D/A6D, A2K/A6K, HSRK)	RK5 (TR/TRS)	Class G (AG)			Class CC (ATDR, ATOR, ATMR)
CEP-FSPDB160	(1)4	(1)6 & (1)12 Bottom	150	150	100	60	60	30	100,000	600
	4-14	8-16 Top	60	60	30	30	60	30	100,000	600
	4-14	6-14 Bottom	150	150	100	60	60	30	100,000	600
CEP-FSPDB115	(1)2	(1)4 & (1)10 Bottom	250	250	200	100	60	30	100,000	600
	2-14	8-16 Top	60	60	30	30	60	30	100,000	600
	2-14	4-14 Bottom	150	150	100	60	60	30	100,000	600
CEP-FSPDB160	(1)2/0	(1)4 & (1)6 & (1)14 Bottom	250	250	200	100	60	30	100,000	600
	2/0-14	6-14 Top	150	150	100	60	60	30	100,000	600
	2/0-14	4-14 Bottom	150	150	100	60	60	30	100,000	600
CEP-FSPDB200	(1)3/0	(2)4 & (1)10	250	250	200	100	60	30	100,000	600
	3/0-10	4-14	150	150	100	60	60	30	100,000	600
CEP-FSPDB250	(1)250	(1)2 Bottom & (1)4 Mid & (1)8 Mid	450	450	400	200	60	30	100,000	600
	250-6	6-14 Top	150	150	100	60	60	30	100,000	600
	250-6	4-14 Mid	150	150	100	60	60	30	100,000	600
	250-6	2-14 Bottom	150	150	100	60	60	30	100,000	600

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DLO Conductor

Catalog Number	Suitable Conductors kcmil/AWG CU		Overcurrent Protection Fuse Required Class/Max Amp Rating					SCCR, RMS Sym A Single Phase	Volts Max Single Phase	
	Line	Load	Class J (AJT, A4J, HSJ)	Class T (A3T/A6T)	RK1 (A2D/A6D, A2K/A6K, HSRK)	RK5 (TR/TRS)	Class G (AG)			Class CC (ATDR, ATOR, ATMR)
CEP-FSPDB160	6-14	8-14 Top	150	150	100	60	60	30	100,000	600
	6-14	6-14 Bottom	150	150	100	60	60	30	100,000	600
CEP-FSPDB115	(1)4	(1)4 Bottom	250	250	200	100	60	30	100,000	600
	4-14	8-14 Top	150	150	100	60	60	30	100,000	600
	4-14	4-14 Bottom	150	150	100	60	60	30	100,000	600
CEP-FSPDB160	(1)1/0	(1)4 & (1)6 on the bottom	250	250	200	100	60	30	100,000	600
	1/0-14	6-14 Top	150	150	100	60	60	30	100,000	600
	1/0-14	4-14 Bottom	150	150	100	60	60	30	100,000	600
CEP-FSPDB200	(1)3/0	(2)4 & (1)10	250	250	200	100	60	30	100,000	600
	3/0-10	4-14	150	150	100	60	60	30	100,000	600
CEP-FSPDB250	(1)4/0	(2)2	450	450	400	200	60	30	100,000	600
	4/0-6	6-14	150	150	100	60	60	30	100,000	600
	4/0-6	4-14	150	150	100	60	60	30	100,000	600
	4/0-6	2-14	150	150	100	60	60	30	100,000	600