

Bipolar Darlington (1)

C1

Connection			Maximum Rating										
Circuit	Symbol	V _{CEO} (SUS)	I _C (A)										
		(V)	10	15	20	30	50	75	100	150	200	300	400
①	BL	450		2SD1314**		MG30G1BL3	MG50G1BL3						
						MG30G1BL4							
		550				MG30H1BL1							
②	AL	450		MG15G1AL3					MG100G1AL3				
				MG15H1AL1									
		550		S3885**									
③	FL	450							MG100G1FL1				
										MG150H1FL1	MG200H1FL1A	MG300H1FL1	MG400H1FL1
	FK	550	(3 Stage Darlington)										MG400H1FK
④	UL	450										MG300G1UL1	MG400G1UL1
		500										MG300H1UL1	MG400H1UL1
⑤	JL	450				MG30G1JL1	MG50G1JL1	MG75G1JL1	MG100G1JL1				
⑥	CL	450				MG30G2CL3	MG50G2CL3	MG75G2CL1					
		500-550						MG75H2CL1	MG100H2CL1	MG150H2CL1			
	CK	550	(3 Stage Darlington)						MG100H2CK1		MG200H2CK1		
⑦	YL	450				MG30G2YL1	MG50G2YL9	MG75G2YL1A	MG100G2YL1	MG150G2YL1			
		500-550						MG75H2YL1A	MG100H2YL1	MG150H2YL1			
⑧	DL	450				MG30G2DL1	MG50G2DL1	MG75G2DL1	MG100G2DL1	MG150G2DL1			
		500-550						MG75H2DL2	MG100H2DL2	MG150H2DL1			
⑨	GL	450		MG15G4GL1	MG20G4GL1								
⑩	EL	400		MP6501	MP6502								
			MG10G6EL1	MG15G6EL2	MG20G6EL2								
		450	MP6503	MP6504		MG30G6L2							
			MG10G6EL2	MG15G6EL1	MG20G6EL1	MG30G6EL1	MG50G6EL1	MG75G6EL1					
			(All Screw Type)			G30G6EL9	MG50G6EL9	MG75G6EL9					
		500						MG75H6EL1					
			(All Screw Type)					MG50J6EL1 (600V)	MG75H6EL9				

**: Non-isolated type

