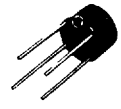
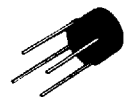
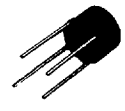
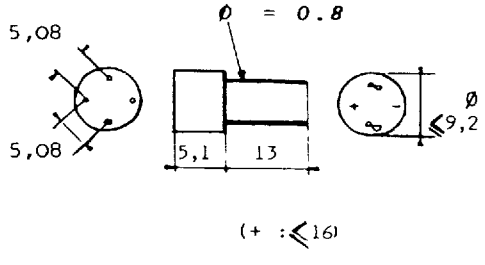
single phase moulded bridges 0,8 Amp to 1,5 Amp

ponts monophasés moulés 0,8 Amp à 1,5 Amp

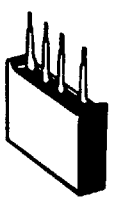
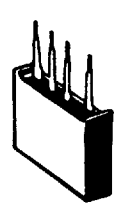
Types	V_{RRM}	V_{RMS} recommended max	I_d on resistive load *sur charge résistive*	Max Fwd Voltage (a) Ta = 25 °C		I_{dsm}/ I_{fsm}	I_R per diode @ V_R		Case
				V_F	I_o		25 °C	125 °C	
	(V)	(V)	(A)	(V)	(A)	(A)	(µA)	(mA)	
« FB SERIE » 0,8 AMP									
FBD 08	400	150	0,8	1 0	0 8	25	10	1	 CB-198 R
FBH 08	800	380	0,8	1 0	0 8	25	10	1	
« FB SERIE » 1 AMP									
FBD 10	400	150	1	1 0	1 0	45	10	1	 CB-198 R
FBH 10	800	380	1	1 0	1 0	45	10	1	
« FB SERIE » 1,5 AMP									
FBD 15	400	150	1,5	1 0	1 5	50	10	1	 CB-198 R
FBH 15	800	380	1,5	1 0	1 5	50	10	1	



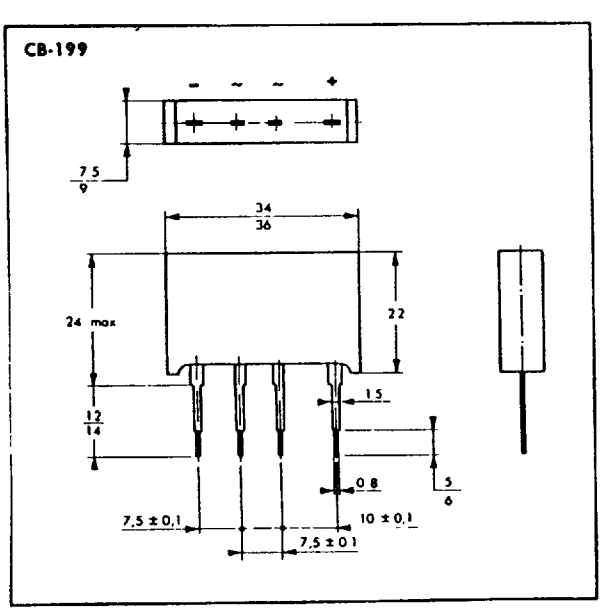
All dimensions in millimeters
Toutes dimensions en millimètres

single phase moulded bridges 3 to 6 Amp

ponts monophasés moulés 3 à 6 Amp

Types	V_{RRM} (V)	V_{RMS} recommended max (V)	I_d on resistive load *sur charge résistive* (A)	I_d on capacitive load *sur charge capacitive* (A)	Max Fwd Voltage (a) Ta = 25 °C V_F (V)	I_O (A)	I_{dsm}/I_{fsm} (A)	I_R per diode @ V_R 25 °C (µA)	125 °C (mA)	R min. ( )	C max. (uF)	Case
3 A / T_{amb} = 70 °C			T_{amb} = 45 °C	T_{amb} = 45 °C								
BY 204 115 / B 20 C 3 200/2 200	50	25	4	3 3	1 2	2 0	150	10	1	0,25	20000	 CB-199
BA 204 115 / B 40 C 3 200/2 200	100	50	4	3 3	1 2	2 0	150	10	1	0,5	10000	
BB 204 115 / B 80 C 3 200/2 200	200	80	4	3 3	1 2	2 0	150	10	1	0 8	7000	
BD 204 115 / B 125 C 3 200/2 200	400	150	4	3 3	1 2	2 0	150	10	1	1,5	5000	
BF 204 115 / B 250 C 3 200/2 200	600	250	4	3 3	1 2	2 0	150	10	1	2,5	2000	
BH 204 115 / B 380 C 3 200/2 200	800 900	380	4	3 3	1 2	2 0	150	10	1	3,5	1000	
6 A / T_{amb} = 25 °C			T_{amb} = 25/45 °C	T_{amb} = 25/45 °C								
BY 38 115 / B 20 C 5 000/3 300	50	25	6/5	5/4	1 1	3	250	10	1	0,25	20000 20000	 CB-199
BA 38 115 / B 40 C 5 000/3 300	100	50	6/5	5/4	1 1	3	250	10	1	0,5	10000	
BB 38 115 / B 80 C 5 000/3 300	200	80	6/5	5/4	1 1	3	250	10	1	0,8	7000	
BD 38 115 / B 125 C 5 000/3 300	400	150	6/5	5/4	1 1	3	250	10	1	1,5	5000	
BF 38 115 / B 250 C 5 000/3 300	600	250	6/5	5/4	1 1	3	250	10	1	2,5	2000	
BH 38 115 / B 380 C 5 000/3 300	800 900	380	6/5	5/4	1 1	3	250	10	1	3,5	1000	

CB-199

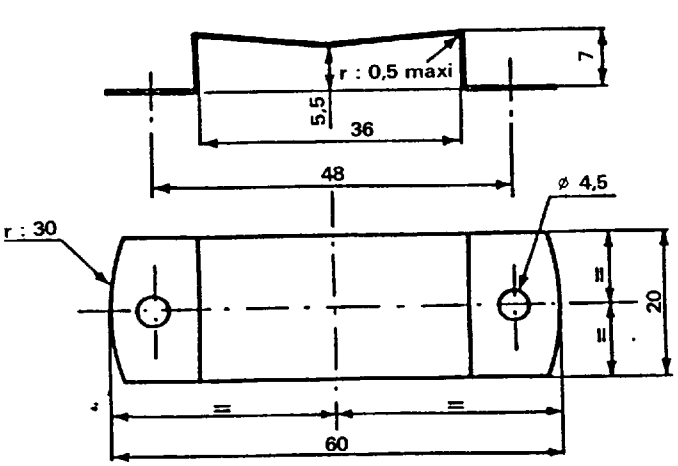


Dimensions in millimeters

Bride de fixation sur châssis réf 12367

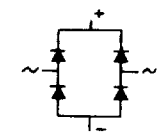
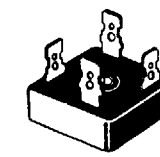
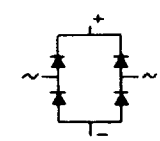
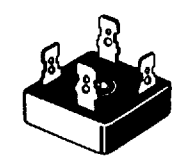
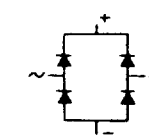
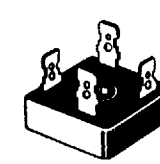
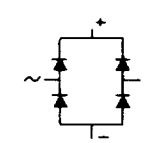
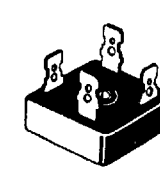
échelle 1

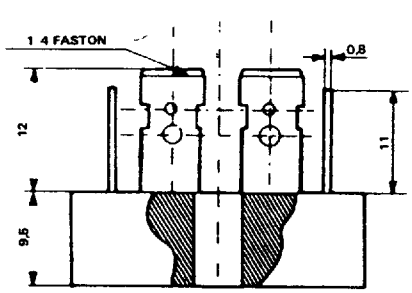
cotes en mm



moulded single phase bridges 10 A to 35 A

ponts monophasés moulés 10 A à 35 A

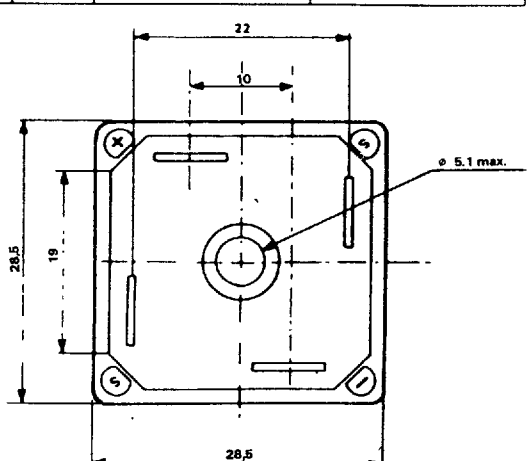
Types	V_{RRM} (V)	V_{RMS} recommended max (V)	I_d on resistive load *sur charge résistive* (A)	Max Fwd Voltage (a) Ta = 25 °C V_F (V)	I_o (A)	I_{dsm}/I_{fsm} (A)	I_R per diode @ V_R 25 °C (µA)	125 °C (mA)	Use *Fonction*	Case
10 A T_{case} = 80 °C										
BY 36 933	50	25	10	1 2	5	200	100	1		
BA 36 933	100	50	10	1 2	5	200	100	1		
BB 36 933	200	80	10	1 2	5	200	100	1		
BD 36 933	400	150	10	1 2	5	200	100	1		
BF 36 933	600	250	10	1 2	5	200	100	1		
BH 36 933	800	380	10	1 2	5	200	100	1		
BJ 36 933	1000	410	10	1 2	5	200	100	1		
BL 36 933	1200	440	10	1 2	5	200	100	1		
15 A T_{case} = 75 °C										
BY 38 933	50	25	15	1 1	7.5	240	100	1		 CB-201
BA 38 933	100	50	15	1 1	7 5	240	100	1		
BB 38 933	200	80	15	1 1	7 5	240	100	1		
BD 38 933	400	150	15	1 1	7.5	240	100	1		
BF 38 933	600	250	15	1 1	7 5	240	100	1		
BH 38 933	800	380	15	1 1	7 5	240	100	1		
BJ 38 933	1000	410	15	1.1	7 5	240	100	1		
BL 38 933	1200	440	15	1.1	7 5	240	100	1		
25 A T_{case} = 60 °C										
BY 37 933	50	25	25	1 05	12 5	300	100	1		 CB-201
BA 37 933	100	50	25	1 05	12 5	300	100	1		
BB 37 933	200	80	25	1 05	12.5	300	100	1		
BD 37 933	400	150	25	1 05	12 5	300	100	1		
BF 37 933	600	250	25	1 05	12 5	300	100	1		
BH 37 933	800	380	25	1 05	12 5	300	100	1		
BJ 37 933	1000	410	25	1.05	12 5	300	100	1		
BL 37 933	1200	440	25	1 05	12 5	300	100	1		
35 A T_{case} = 55 °C										
BY 39 933	50	25	35	1.05	17 5	400	100	1		 CB-201
BA 39 933	100	50	35	1 05	17 5	400	100	1		
BB 39 933	200	80	35	1.05	17 5	400	100	1		
BD 39 933	400	150	35	1 05	17 5	400	100	1		
BF 39 933	600	250	35	1.05	17 5	400	100	1		
BH 39 933	800	380	35	1 05	17 5	400	100	1		
BJ 39 933	1000	410	35	1 05	17.5	400	100	1		
BL 39 933	1200	440	35	1 05	17 5	400	100	1		



Recommended stud torque : 4 m. N
Couple de serrage recommandé

Marking : type number
Marquage : *n° du type*

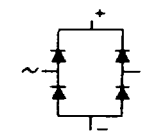
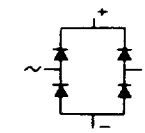
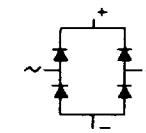
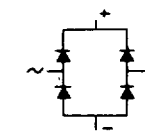
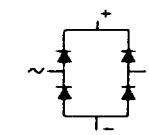
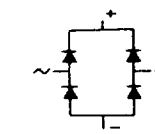
Weight : 20 g
Masse



ø 5.1 max

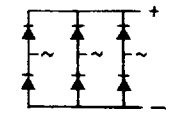
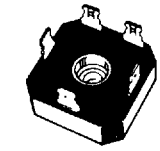
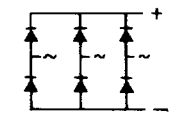
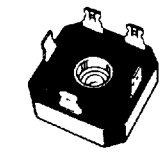
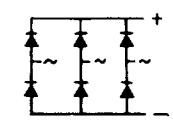
single phase moulded bridges 10 A to 50 Amp

ponts monophasés moulés 10 A à 50 Amp

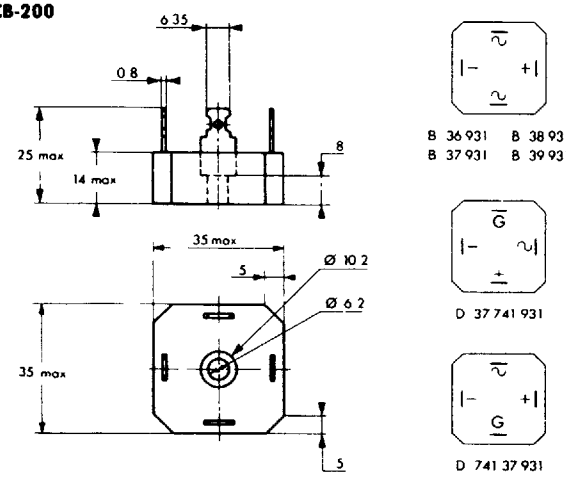
Types	V_{RRM} (V)	V_{RMS} recommended max (V)	I_d on resistive load *sur charge résistive* (A)	Max Fwd Voltage (a) Ta = 25 °C V_F (V)	I_o (A)	I_{dsm}/I_{fsm} (A)	I_R per diode @ V_R 25 °C (µA)	125 °C (mA)	Use *Fonction*	Case
10 A T_{case} = 80 °C										
BY 36 931	50	25	10	1 2	5	200	100	1		 CB-200
BA 36 931	100	50	10	1 2	5	200	100	1		
BB 36 931	200	80	10	1 2	5	200	100	1		
BD 36 931	400	150	10	1 2	5	200	100	1		
BF 36 931	600	250	10	1 2	5	200	100	1		
BH 36 931	800	380	10	1 2	5	200	100	1		
BJ 36 931	1000	410	10	1 2	5	200	100	1		
BL 36 931	1200	440	10	1 2	5	200	100	1		
15 A T_{case} = 80 °C										
BY 38 931	50	25	15	1 1	7 5	240	100	1		 CB-200
BA 38 931	100	50	15	1 1	7 5	240	100	1		
BB 38 931	200	80	15	1 1	7 5	240	100	1		
BD 38 931	400	150	15	1 1	7 5	240	100	1		
BF 38 931	600	250	15	1 1	7 5	240	100	1		
BH 38 931	800	380	15	1 1	7 5	240	100	1		
BJ 38 931	1000	410	15	1 1	7.5	240	100	1		
BL 38 931	1200	440	15	1 1	7 5	240	100	1		
25 A T_{case} = 60 °C										
BY 37 931 E	50	25	25	1 05	12 5	300	100	1		 CB-200
BA 37 931 E	100	50	25	1 05	12 5	300	100	1		
BB 37 931 E	200	80	25	1 05	12 5	300	100	1		
BD 37 931 E	400	150	25	1 05	12.5	300	100	1		
BF 37 931 E	600	250	25	1 05	12 5	300	100	1		
BH 37 931 E	800	380	25	1 05	12 5	300	100	1		
BJ 37 931 E	1000	410	25	1 05	12 5	300	100	1		
BL 37 931 E	1200	440	25	1 05	12.5	300	100	1		
35 A T_{case} = 55 °C										
BY 39 931	50	25	35	1	17 5	400	100	1		 CB-200
BA 39 931	100	50	35	1	17 5	400	100	1		
BB 39 931	200	80	35	1	17 5	400	100	1		
BD 39 931	400	150	35	1	17 5	400	100	1		
BF 39 931	600	250	35	1	17 5	400	100	1		
BH 39 931	800	380	35	1	17.5	400	100	1		
BJ 39 931	1000	410	35	1	17 5	400	100	1		
BL 39 931	1200	440	35	1	17 5	400	100	1		
40 A T_{case} = 60 °C										
BY 41 931	50	25	40	1	20	400	100	1		 CB-200
BA 41 931	100	50	40	1	20	400	100	1		
BB 41 931	200	80	40	1	20	400	100	1		
BD 41 931	400	150	40	1	20	400	100	1		
BF 41 931	600	250	40	1	20	400	100	1		
BH 41 931	800	380	40	1	20	400	100	1		
BJ 41 931	1000	410	40	1	20	400	100	1		
BL 41 931	1200	440	40	1	20	400	100	1		
50 A T_{case} = 60 °C										
BY 40 931	50	25	50	1 1	25	500	100	1		 CB-200
BA 40 931	100	50	50	1 1	25	500	100	1		
BB 40 931	200	80	50	1 1	25	500	100	1		
BD 40 931	400	150	50	1 1	25	500	100	1		
BF 40 931	600	250	50	1 1	25	500	100	1		
BH 40 931	800	380	50	1 1	25	500	100	1		
BJ 40 931	1000	410	50	1 1	25	500	100	1		
BL 40 931	1200	440	50	1 1	25	500	100	1		

moulded three phase bridges 25 A to 50 A

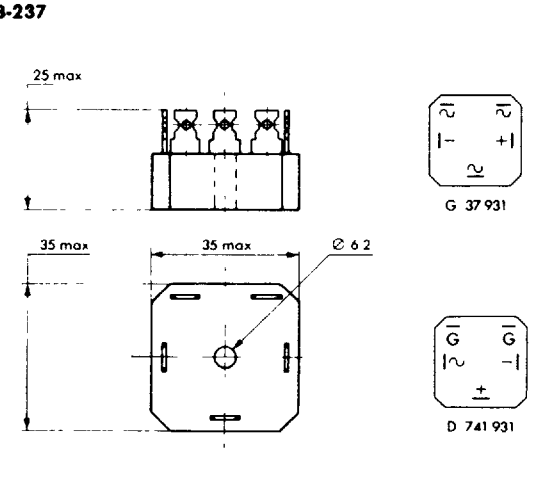
ponts triphasés moulés 25 A à 50 A

Types	V_{RRM} (V)	V_{RMS} recommended max (V)	I_d on resistive load *sur charge résistive* (A)	Max Fwd Voltage (a) Ta = 25 °C V_F (V)	Max Fwd Voltage (a) Ta = 25 °C I_o (A)	I_{dsm}/ I_{fsm} (A)	I_R per diode @ V_R 25 °C (µA)	I_R per diode @ V_R 125 °C (mA)	Use *Fonction*	Case
25 A T_{case} = 60 °C										
GY 37 931	50	25	25	1	8	400	100	1		 CB-237
GA 37 931	100	50	25	1	8	400	100	1		
GB 37 931	200	80	25	1	8	400	100	1		
GD 37 931	400	150	25	1	8	400	100	1		
GF 37 931	600	250	25	1	8	400	100	1		
GH 37 931	800	380	25	1	8	400	100	1		
GJ 37 931	1000	410	25	1	8	400	100	1		
GL 37 931	1200	440	25	1	8	400	100	1		
35 A T_{case} = 55 °C										
GY 39 931	50	25	35	1	12	400	100	1		 CB-237
GA 39 931	100	50	35	1	12	400	100	1		
GB 39 931	200	80	35	1	12	400	100	1		
GD 39 931	400	150	35	1	12	400	100	1		
GF 39 931	600	250	35	1	12	400	100	1		
GH 39 831	800	380	35	1	12	400	100	1		
GJ 39 931	1000	410	35	1	12	400	100	1		
GL 39 931	1200	440	35	1	12	400	100	1		
50 A T_{case} = 60 °C										
GY 40 931	50	25	50	1	17	400	100	1		 CB-237
GA 40 931	100	50	50	1	17	400	100	1		
GB 40 931	200	80	50	1	17	400	100	1		
GD 40 931	400	150	50	1	17	400	100	1		
GF 40 931	600	250	50	1	17	400	100	1		
GH 40 931	800	380	50	1	17	400	100	1		
GJ 40 931	1000	410	50	1	17	400	100	1		
GL 40 931	1200	440	50	1	17	400	100	1		

CB-200



CB-237



Dimensions in millimeters

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