

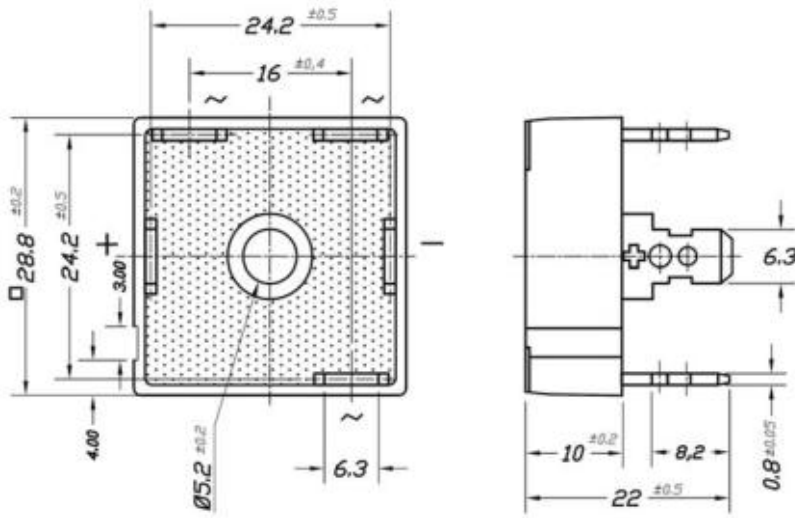
Bridge Rectifier Modules / Power Bridge

Type		V_{RRM} V_{DRM} V	I_D @ T_c A	T_c °C	I_{FSM} @ T_{jmax} A	V_{TTO} @ T_{jmax} V	r_T @ T_{jmax} mΩ	$R_{th(j-a)}$ K/W	T_j °C	Case	Circuit
1 phase											
SKB 25		100-1600	17	75	320	0.85	12.00	8.6	-40 ... +150	G 10b	
SKB 26		200-2000	18	75	320	0.85	12.00	8.2	-40 ... +150	G 50a	
SKB 30		200-1600	30	94	320	0.85	12.00	3.2	-40 ... +150	G 12, G 13	
SKB 35		400-1600	35	29	330	0.85	7.00	6.6	-40 ... +150	G 10b	
BI 6 P 2)		400-2200	10	102	165	0.8	24.00	9.4	-40 ... +150	BI P	
BI 25 P 2)		400-2200	25	26	310	0.85	9.00	9.4	-40 ... +150	BI P	
3 phase											
SKD 25		200-1600	20	73	320	0.85	12.00	11.4	-40 ... +150	G 11b	
SKD 26		400-1600	20	73	320	0.85	12.00	11.4	-40 ... +150	G 50b	
SKD 30		200-1600	30	98	320	0.85	12.00	4.8	-40 ... +150	G 12, G 13	
SKD 33		400-1800	33	110	240	0.8	18.00	2.5	-40 ... +150	G55	
SKD 35		400-1600	36	70	320	0.85	7.00	4.6	-40 ... +150	G 11b	
SKD 35 AV		1200-1600	39	70	345	0.9	6.00	4.2	-40 ... +150	G 11b	
SKD 51		400-1800	50	127	700	0.8	8.50	1.2	-40 ... +150	G51	
SKD 53		400-1800	53	100	270	0.8	13.00	1.9	-40 ... +150	G55	
SKD 83		400-1800	83	95	560	0.8	7.50	1.4	-40 ... +150	G55	
DBI 6 P 2)		400-2200	9	113	165	0.8	24.00	12.9	-40 ... +150	DBI P	
DBI 25 P 2)		400-2200	27	32	310	0.85	9.00	11.1	-40 ... +150	DBI P	

Footnotes: 2) In production new

Cases

G 10b, G 11b

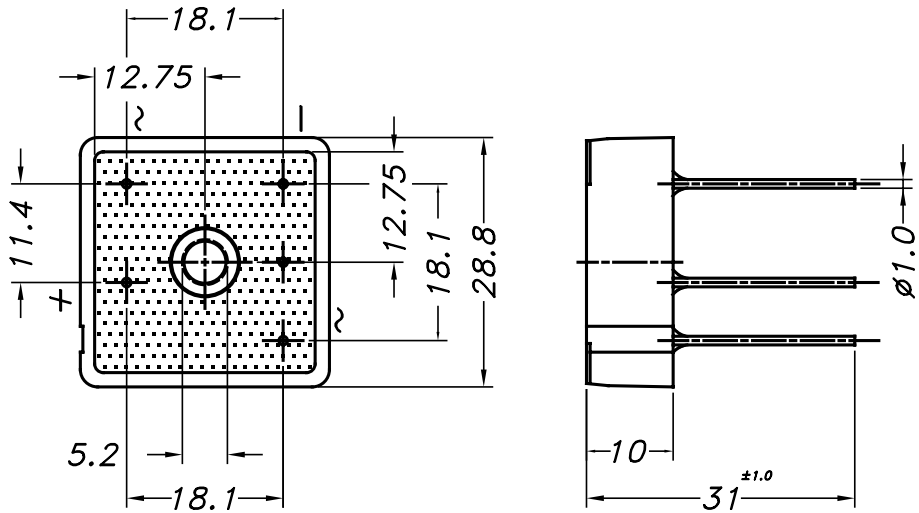


Dimensions in mm

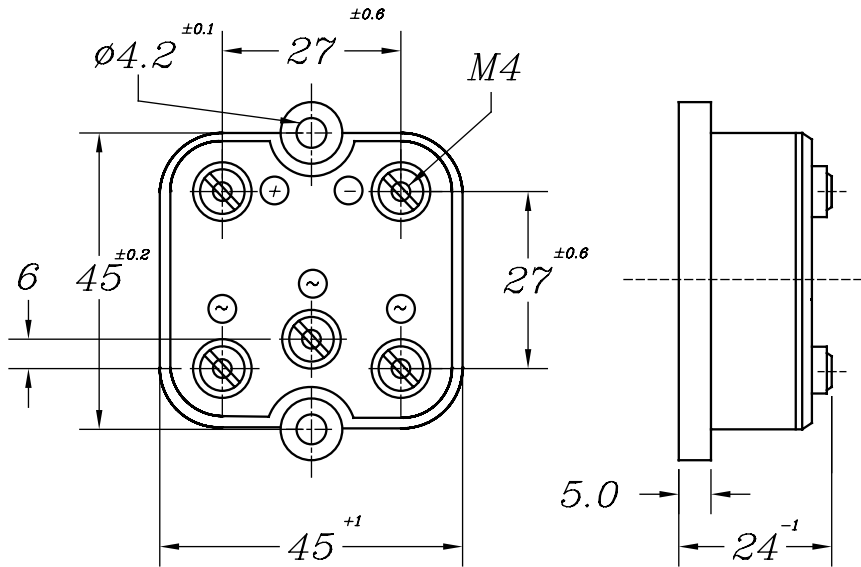
Bridge Rectifier Modules / Power Bridge

Cases

G 50a, G 50b



G 12, G 13



Dimensions in mm



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Tel. +375 44 592 00 86

Tel. +375 33 366 51 85

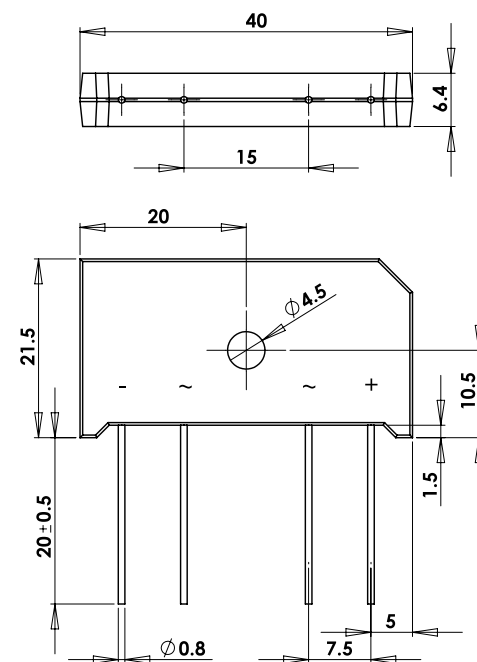
<https://www.abn.by>

info@abn.by

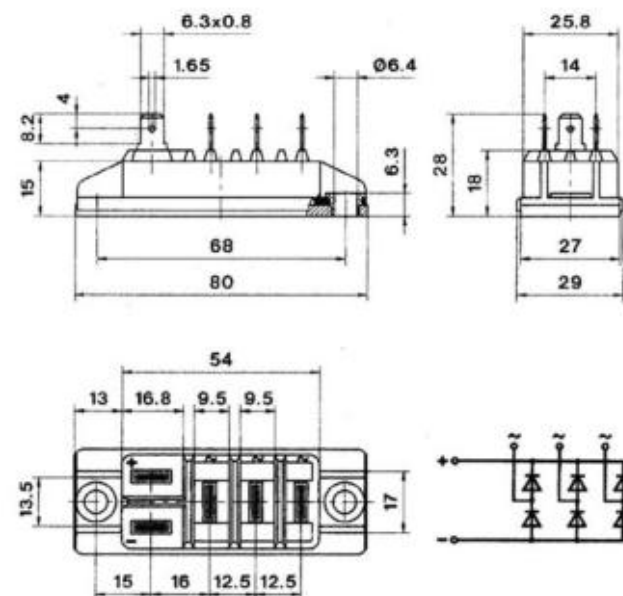
Bridge Rectifier Modules / Power Bridge

Cases

BI P



G 51

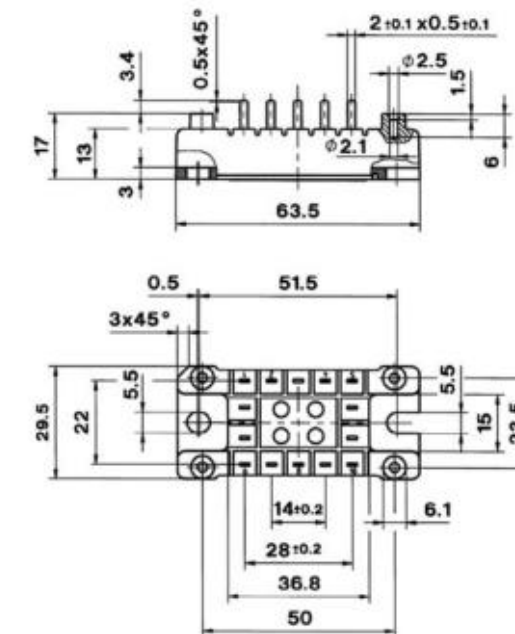


Dimensions in mm

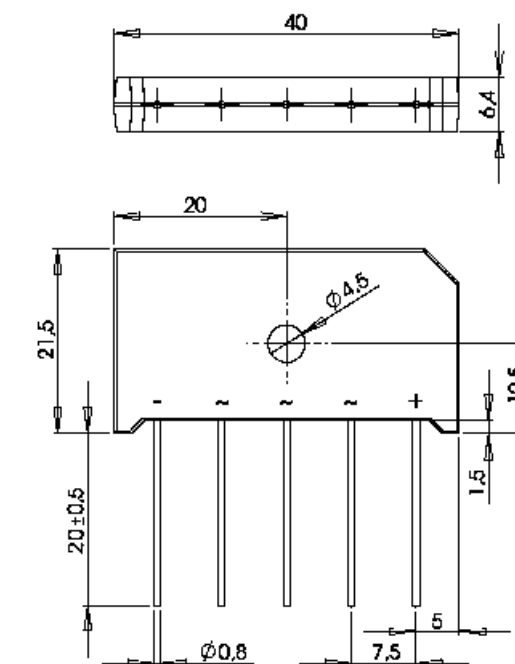
Bridge Rectifier Modules / Power Bridge

Cases

G 55



DBI P



Dimensions in mm