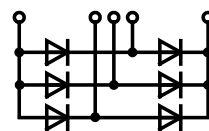
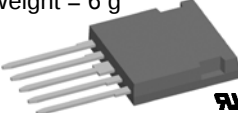
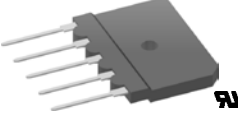
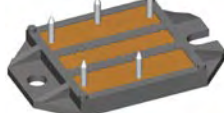
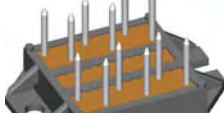
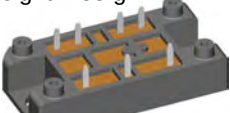
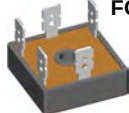
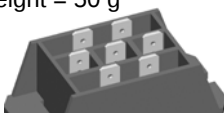


3~ Rectifier Bridges, B6U



Type	V _{RRM}	V _{VRMS}	I _{dAV}	@ T _C	I _{FSM} 45°C 10 ms	V _{T0}	r _T	T _{VJM}	R _{thJC} per Chip K/W	R _{thJH} per Chip K/W	Fig. No.	Package style Outline drawings on pages O-30...O-52
○ Not for new design ➤ New	V	V	A	°C	A	V	mΩ	°C				
VUO 16-08NO1 VUO 16-12NO1 VUO 16-14NO1 VUO 16-16NO1 VUO 16-18NO1	800 1200 1400 1600 1800	250 400 440 500 575	15	T _H = 90°C	100	0.80	50.0	130	-	4.50	X103	X024a ISOPLUS i4-PAC™ Weight = 6 g 
FUO 22-12N FUO 22-16N	1200 1600	400 500	27		100	0.83	28.0	150	4.00	5.00	X024a	X025b GUFP Weight = 6 g 
VUO 22-08NO1 VUO 22-12NO1 VUO 22-14NO1 VUO 22-16NO1 VUO 22-18NO1	800 1200 1400 1600 1800	250 400 440 500 575	22		100	0.80	40.0	130	-	3.10	X103	X100 Slim-Pack Weight = 17 g 
VUO 25-08NO8 VUO 25-12NO8 VUO 25-14NO8 VUO 25-16NO8 VUO 25-18NO8	800 1200 1400 1600 1800	250 400 440 500 575	20		380	0.85	12.0	150	9.30	10.20	X116a	See data sheet for pin arrangement X101 ECO-PAC 1 Weight = 19 g 
○ VUO 27-08NO7 ○ VUO 27-12NO7	800 1200	250 400	28		100	0.80	40.0	150	2.30	2.80	X100	
VUO 28-08NO7 VUO 28-12NO7	800 1200	250 400	28	100	100	0.80	40.0	150	2.30	2.80	X101	
VUO 36-08NO8 VUO 36-12NO8 VUO 36-14NO8 VUO 36-16NO8 VUO 36-18NO8	800 1200 1400 1600 1800	250 400 440 500 575	27	85	550	0.80	7.4	150	7.50	8.40	X116a	X103 V1-A-Pack Weight = 35 g 
VUO 34-08NO1 VUO 34-12NO1 VUO 34-14NO1 VUO 34-16NO1 VUO 34-18NO1	800 1200 1400 1600 1800	250 400 440 500 575	36	T _H = 90°C	300	0.80	15.0	130	-	2.50	X103	See data sheet for pin arrangement X116a FO-B Weight = 22 g 
VUO 30-08NO3 VUO 30-12NO3 VUO 30-14NO3 VUO 30-16NO3 VUO 30-18NO3	800 1200 1400 1600 1800	250 400 440 500 575	37		300	0.90	11.0	125	2.40	3.00	X117b	X117b FO-F-B Weight = 50 g 
VUO 35-08NO7 VUO 35-12NO7 VUO 35-14NO7 VUO 35-16NO7 VUO 35-18NO7	800 1200 1400 1600 1800	250 400 440 500 575	38		400	0.85	12.0	150	4.20	4.80	X119a	X119a PWS-A Weight = 135 g 
➤ GUO 40-08NO1 ➤ GUO 40-12NO1 ➤ GUO 40-16NO1	800 1200 1600	250 400 500	40		370	0.86	12.9	175	4.30	5.00	X025b	X120a PWS-B Weight = 260 g 
FUO 50-16N	1600	500	50	90	200	0.86	14.8	150	2.10	3.20	X024a	
VUO 52-08NO1 VUO 52-12NO1 VUO 52-14NO1 VUO 52-16NO1 VUO 52-18NO1 VUO 52-20NO1	800 1200 1400 1600 1600 1800	250 400 440 500 500 575	54	T _H = 90°C	350	0.80	12.5	130	-	1.50	X103	
VUO 50-08NO3 VUO 50-12NO3 VUO 50-14NO3 VUO 50-16NO3 VUO 50-18NO3	800 1200 1400 1600 1800	250 400 440 500 575	58		500	0.90	6.0	125	1.62	2.22	X117b	
VUO 55-12NO7 VUO 55-14NO7 VUO 55-16NO7 VUO 55-18NO7	1200 1400 1600 1800	400 440 500 575	58		750	0.85	8.0	150	2.70	3.06	X120a	
VUO 60-12NO3 VUO 60-14NO3 VUO 60-16NO3 VUO 60-18NO3	800 1400 1600 1800	250 440 500 575	72		600	0.80	6.5	125	1.20	1.60	X117b	