



High Power Bridges

Power Bridges (Single Phase) 25A / 50 to 1600V - 40A / 400 to 1200V



Material / Product Series	Datasheet	Configuration	Package	Current (A)	Voltage Range (V)
P131 thru P135	http://www.vishay.com/doc?93754	Single phase fully-controlled bridge	PACE PAK (D-19)	25	400 to 1200
26MB05A thru 26MB120A	http://www.vishay.com/doc?93563	Single Phase Rectifier Bridge	MB (D-34)	25	50 to 1200
26MB140A and 26MB160A	http://www.vishay.com/doc?93564	Single Phase Rectifier Bridge	MB (D-34)	25	1400 and 1600
P121 thru P125	http://www.vishay.com/doc?93754	Single phase semi-controlled bridge doubler	PACE PAK (D-19)	25	400 to 1200
P101 thru P105	http://www.vishay.com/doc?93754	Single phase semi-controlled bridge - common cathode	PACE PAK (D-19)	25	400 to 1200
36MB05A thru 36MB120A	http://www.vishay.com/doc?93563	Single Phase Rectifier Bridge	MB (D-34)	35	50 to 1200
36MB140A and 36MB160A	http://www.vishay.com/doc?93564	Single Phase Rectifier Bridge	MB (D-34)	35	1400 and 1600
P431 thru P435	http://www.vishay.com/doc?93755	Single phase fully-controlled bridge	PACE PAK (D-19)	40	400 to 1200
P421 thru P425	http://www.vishay.com/doc?93755	Single phase semi-controlled bridge doubler	PACE PAK (D-19)	40	400 to 1200
P401 thru P405	http://www.vishay.com/doc?93755	Single phase semi-controlled bridge - common cathode	PACE PAK (D-19)	40	400 to 1200

Power Bridges (Three Phase) 25A / 100 to 1600V - 160A / 800 to 1600V 200A / 400V



Material / Product Series	Datasheet	Configuration	Package	Current (A)	Voltage Range (V)
26MT10 thru 26MT160	http://www.vishay.com/doc?93565	Three Phase Bridge	MT (D-63)	25	100 to 1600
36MT10 thru 36MT160	http://www.vishay.com/doc?93565	Three Phase Bridge	MT (D-63)	35	100 to 1600
40MT160PBPBF and 40MT160PAPBF	http://www.vishay.com/doc?94538	Three Phase Bridge	MTP	45	1600
60MT80KPBF thru 60MT160KPBF	http://www.vishay.com/doc?94356	Three Phase Bridge	MTK	60	800 to 1600
70MT80KPBF thru 70MT160KPBF	http://www.vishay.com/doc?94356	Three Phase Bridge	MTK	70	800 to 1600
70MT160PBPBF and 70MT160PAPBF	http://www.vishay.com/doc?94538	Three Phase Bridge	MTP	75	1600
100MT160PBPBF and 100MT160PAPBF	http://www.vishay.com/doc?94538	Three Phase Bridge	MTP	75	1600
90MT80KPBF thru 90MT160KPBF	http://www.vishay.com/doc?94352	Three Phase Bridge	MTK	90	800 to 1600
110MT80KPBF thru 110MT160KPBF	http://www.vishay.com/doc?94352	Three Phase Bridge	MTK	110	800 to 1600
130MT80KPBF thru 130MT160KPBF	http://www.vishay.com/doc?94354	Three Phase Bridge	MTK	130	800 to 1600
160MT80KPBF thru 160MT160KPBF	http://www.vishay.com/doc?94354	Three Phase Bridge	MTK	160	800 to 1600
200MT40KPBF	http://www.vishay.com/doc?94355	Three Phase Bridge	MTK	200	400