



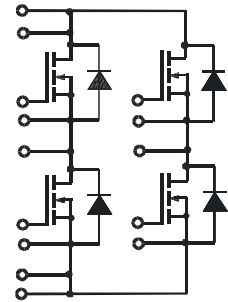
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H - Bridge

Type	V_{DSS}	I_{D25}	I_{D80}	$R_{DS(on)}$	t_f	t_r	R_{thJC}	Figure	Package style
	V	A	A	$m\Omega$	ns	ns	K/W		
PSHM 40/06*	600	38	25 ($T_C=90^\circ C$)	70	10	95	0.45	56	see outlines starting at page 86
PSHM 120/01*	100	75	47	25	60	60	0.5		
PSHM 140/01*	100	70	52	20	TBD	TBD	0.45		

*NTC optional

Fig. 56
Weight = 24 g



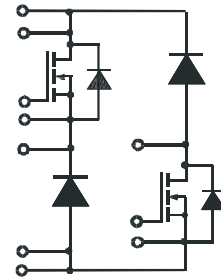
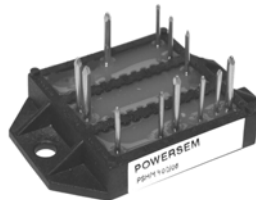
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Forward Converter

Type	V_{DSS}	I_{D25}	I_{D90}	$R_{DS(on)}$	t_f	t_r	R_{thJC}	Figure	Package style
	V	A	A	$m\Omega$	ns	ns	K/W		
PSHM 40D/06*	600	38	25 ($T_C=90^\circ C$)	70	10	95	0.45	58	see outlines starting at page 86
PSHM 120D/01*	100	75	47	25	60	60	0.5		
PSHM 140D/01*	100	70	52	20	TBD	TBD	0.45		

*NTC optional

Fig. 58
Weight = 24 g

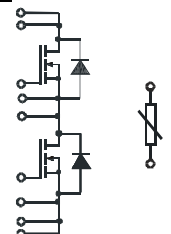
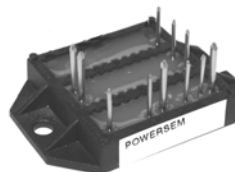


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Type	V_{DSS}	I_{D25}	I_{D90}	$R_{DS(on)}$	t_f	t_r	R_{thJC}	Figure	Package style
	V	A	A	$m\Omega$	ns	ns	K/W		
PSMI 40/06*	600	38	25 ($T_C=90^\circ C$)	70	10	95	0.45	77	see outlines starting at page 86

*NTC optional

Fig. 77
Weight = 24 g





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Type	V _{DSS}	I _{D25} T _s = 25 °C	I _{D80} T _s = 80 °C	R _{DS(on)} T _J = 25 °C	t _r	t _f	R _{thJC}	Figure	Package style
	V	A	A	mΩ	ns	ns	K/W		see outlines starting at page 86
PSMG 50/05*	500	43	31	100	45	60	0.3	72a	
PSMG 60/08	800	60	tbd	0.12	40	45	0.45	72a	
PSMG 100/05*	500	82	62	50	45	60	0.16	72a	
PSMG 150/01*	100	150	110	8	65	90	0.3	72b	

*NTC optional

Fig. 72a
Weight = 24 g

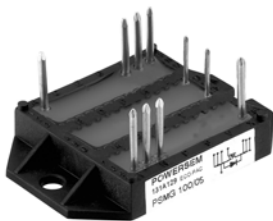


Fig. 72b
Weight = 24 g

