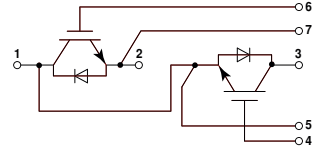
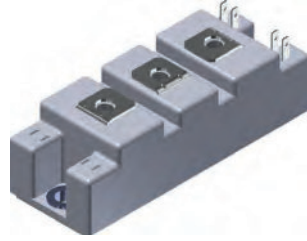


IGBT Half Bridge Modules



**34 mm
Package**

Modul-34mm

Type	V_{CES}	I_{C25} IGBT $T_C = 25^\circ\text{C}$	I_C IGBT	@ T_C °C	$V_{CE(sat)}$ typ IGBT $T_J = 25^\circ\text{C}$	E_{off} IGBT $T_J = 125^\circ\text{C}$	V_F typ Diode $T_J = 25^\circ\text{C}$	R_{thJC} Diode	Fig. No.
➤ New	V	A	A		V	mJ	V	K/W	
➤ MG0675S-BN4MM	600	100	75	70	1.45	2.40	1.55	0.90	X127d
➤ MG06100S-BN4MM		125	100	70	1.45	3.35	1.55	0.75	
➤ MG06150S-BN4MM		225	150	60	1.45	5.30	1.55	0.50	
➤ MG06200S-BN4MM		300	200	60	1.45	6.90	1.55	0.45	
➤ MG12100S-BN2MM	1200	140	100	80	1.70	10.00	1.65	0.50	
➤ MG12150S-BN2MM		200	150	80	1.70	14.50	1.65	0.36	
➤ MG1750S-BN4MM	1700	75	50	80	2.00	15.50	1.80	0.55	
➤ MG1775S-BN4MM		125	75	80	2.00	23.50	1.80	0.45	
➤ MG17100S-BN4MM		150	100	80	2.00	32.50	1.80	0.36	