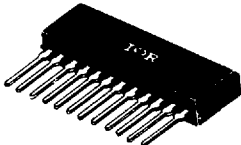
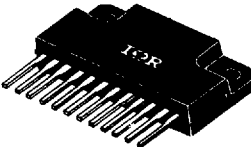


Power Interface Products

HEXFET POWER MODULES

PART NUMBER	V _{DS} (V)	I _D MAX. (1) (AMPS)	MAX. R _{DS(ON)} PER SWITCH		TYPICAL R _{THJC} (C/W)	P _D (2) POWER DISSIPATION (WATTS)	CIRCUIT	CASE OUTLINE NUMBER (7)	CASE STYLE	
			LOW SIDE (OHMS)	HIGH SIDE (OHMS)						
STEPPER MOTOR DRIVE										
PIH2001	100V	1.5	—	—	3.6	35	M	CP5	Powerline 10  Powerline 20 	
LOW SIDE QUAD SWITCH for solenoid drives, stepper motors										
PID1501	60	5	0.22	—	4.5	28	J	CP4		
PID1502	60	5	0.15	—	4.5	28		CP4		
PID1512	100	5	0.30	—	4.5	28		CP4		
PID2502	60	5	0.15	—	3.6	35		CP5		
PID2512	100	5	0.30	—	3.6	35		CP5		
H-BRIDGE for motor drives, hammer drives, amplifiers										
PID1602	60	4	0.15	0.28	4.5	28	K	CP4		
PID1609	60	4	0.22	0.28	4.5	28		CP4		
PID2602	60	4	0.15	0.28	3.6	35		CP5		
PID2609	60	4	0.22	0.28	3.6	35		CP5		
3φ BRIDGES for brushless DC motors										
PID1309	60	4	0.22	0.28	4.5	28	L	CP4		
PID2309	60	4	0.22	0.28	3.6	35		CP4		

(1) Complementary pair; p-channel limited where applicable.

(2) T_C = 25°C.

(7) For case outline drawing see rear of section

