



INPUT OUTPUT MODULES

series 6, series DMP
series IAC, series MIAC

- ☐ industry standard board mount
- ☐ ac or dc load 3.0A, 280Vac, 60-200Vdc
- ☐ ac or dc input signals, 280Vac, 36Vdc
- ☐ 5V, 15V, 24V systems

Input/Output modules interface between logic and power circuits in industrial systems permitting control of motors, valves, contactors and other ac or dc loads and the feedback of the status of such loads and other relevant system conditions. IAC/IDC/OAC/ODC series are industry standard units housed in a colour-coded package with hold-down screw. MIAC series are electrically identical housed in miniature

packages for greater mounting density. Series 6 are Crydom premium series similarly rated to IAC series including buffered input modules. DMP series are economy epoxy coated units rated per Series 6.

Only outline information can be given here. Please request detailed data sheets for full specifications.

	PART NUMBERS (System Voltage 5Vdc)									
	Standard Series	IAC-5	IAC-5A	IDC-5	IDC-5B	IDC-5D	OAC-5	OAC-5A	ODC-5	ODC-5A
	Series 6	6201A	6202A	6101/6101A			6401A	6402A	6301A	6302
	Series DMP	DMP6201A	DMP6202A	DMP6101A				DMP6402A	DMP6301A	
	Mini-Pack	MIAC5	MIAC5A	MIDC5	MIDC5B	MOAC5	MOAC5A	MOAC5A	MODC5	MODC5A
INPUT SPECIFICATIONS										
ac or dc input		90-140	180-280							
dc input				10-36	4-16	3-32	3-6	3-6	3-6	3-6
OUTPUT SPECIFICATIONS										
Load Current				0.1-100						
Load Current dc types								0.02-3	0.02-3	0.02-1
Load Current ac types										
Voltage range				0.4-30			12-280	24-280	3-60	10-200
Max. turn-on time		20	20	5	0.05	1			0.5	
Max. turn-off time		20ms	20ms	5ms	0.1ms	1.5ms	half-cycle	half-cycle	0.5	
Switching type		instant	instant	instant	instant	instant	half-cycle	half-cycle	instant	
Colour Code		Yellow	Yellow	White	White	White	Black	Black	Red	Red

	PART NUMBERS (System Voltage 15Vdc)							
	Standard Series	IAC-15	IAC-15A	IDC-15	OAC-15	OAC15-A	ODC-15	ODC-15A
	Series 6	6231	6232	6131				
	Mini-Pack	MIAC15	MIAC15A	MIDC15	MOAC15	MOAC15A	MODC15	MODC15A
INPUT SPECIFICATIONS								
ac or dc input		90-140	180-280					
dc input				10-36	9-18			
OUTPUT SPECIFICATIONS								
Load Current				0.1-100				
Load Current dc types							0.02-3	0.02-1
Load Current ac types					0.02-3	0.02-3		
Voltage range		0.4-30			12-280	24-280	5-60	10-200
Max. turn-on time		20	20	5		half-cycle		
Max. turn-off time		20	20	5		half-cycle	0.5	
Switching type		instant	instant	instant		zero	instant	
Colour Code		Yellow	Yellow	White	Black	Black	Red	Red