



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									Vac
dc input			10-36	4-16	3-32	3-6	3-6	3-6	3-6		Vdc
OUTPUT SPECIFICATIONS											
Load Current			0 1-100								mA
Load Current dc types								0 02-3	0 02-1		A
Load Current ac types							0 02-3				A
Voltage range			0 4-30			12-280	24-280	3-60	10-200		Vdc
											Vac
Max turn-on time	20	20	5	0 05	1		half-cycle	0 5			ms
Max turn-off time	20ms	20ms	5ms	0 1ms	1 5ms		half-cycle	0 5			ms
Switching type	instant	instant	instant	instant	instant		zero	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						Vac
dc input			10-36	9-18				Vdc
OUTPUT SPECIFICATIONS								
Load Current		0 1-100						mA
Load Current dc types						0 02-3	0 02-1	A
Load Current ac types				0 02-3	0 02-3			A
Voltage range	0 4-30							Vdc
				12-280	24-280	5-60	10-200	Vac
Max turn-on time	20	20	5	half-cycle		0 5		ms
Max turn-off time	20	20	5	half-cycle		0 5		ms
Switching type	instant	instant	instant	zero		instant		
Colour Code	Yellow	Yellow	White	Black	Black	Red	Red	