

Ordering Information for Ordan Thermal CSA Approved Ignition Modules

If specifications required are not listed below, please contact Ordan Thermal 905.475.9292.

We can build to suit your specific application.

Select the proper model number for the application from the list below. Then list the number in place of the X's on the top sample line.

Ignition Modules 24 V	Ordan	Voltage	Flame Sensing	LED	Pre-Purge	Purge (Interpurge)	Trials for Ignition	Trial for Ignition - Timer
Ordan Thermal	<u>OR</u>	<u>XXX-</u>	<u>X</u>	<u>X-</u>	<u>XX</u>	<u>XX-</u>	<u>X</u>	<u>XX</u>
Voltage:								
24 V		024						
120 V		120						
220 V		220						
Flame Sensing:								
Integrated			I					
Remote			R					
LED:								
On Board				B				
Pre-Purge (Pre-Trial Delay):								
15 Seconds					15			
30 Seconds					30			
45 Seconds					45			
60 Seconds					60			
90 Seconds					90			
Purge (Interpurge) Time:								
0 Seconds						00		
15 Secinds						15		
30 Seconds						30		
60 Seconds						60		
90 Seconds						90		
# of Trials for Ignition:								
1 Trial							1	
2 Trials							2	
3 Trials							3	
Trial for Ignition Timer:								
0 Second								00
10 Seconds								10
15 Seconds								15
30 Seconds								30
45 Seconds								45
60 Seconds								60

Ordering Information

Please include the following information with your order.

Application Ignition Procedure

1. DSI - Direct Spark Ignition
Application uses a single gas valve and a spark to ignite the main flame.
2. IID - Intermittent Ignition Device
Application uses a pilot and valve, and pilot flame to ignite the main flame.
3. HSI - Hot Surface Ignition
Application uses a glowplug device to ignite main flame.

Extras - Available as Options

If the following are required, please advise at time of ordering.

1. 12 VDC Voltage
2. Remote Manual Reset
3. Alarm - Connection for flame failure alarm
4. Fan Motor - Connection for Auxiliary Relay for Fan Motor
5. Pressure Switch - Connection for Air Pressure Switch
6. Controller - Connection for Temperature or High Limit Controller
7. Automatic Timed Reset



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