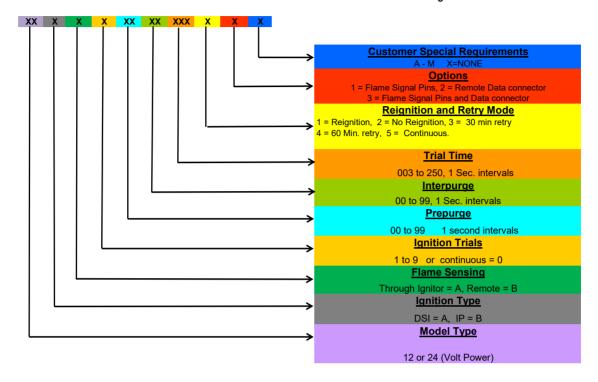


12 and 24VDC 1224 SERIES

DSI and IP Ignition Controls



Abbreviations, Definitions:

Model Type: Operating Voltage 12VDC or 24VDC

Ignition Type: DSI - Ignition direct to burner, IP - appliance has both Pilot and Main burner
Flame Sensing: Through igniting Electrode = A, Sensing through separate electrode = B
Ignition Trials: Number of attempts to light Pilot or Burner, normally separated by an Interpurge period

Prepurge: Delay period between Call for Heat and beginning of ignition cycle

Interpurge: Delay period between Ignition Trials

Trial Time: Time that gas valve is energized and ignition control maintains sparking

Reignition: If flame is lost, no purge period, immediate trial is performed.

