











SOLAR SYNC Application Chart

	 X-CORE	 Pro-C/PCC	 ICC	 I-CORE	 ACC
Solar Sync Model	SOLAR SYNC SEN 	SOLAR SYNC 	SOLAR SYNC 	SOLAR SYNC 	SOLAR SYNC SEN 
Seasonal Adjustment	Global (applies to all programs)	Global (applies to all programs)	Global (applies to all programs)	Selectable by Program	Selectable by Program
Seasonal Adjustment Increment	10%	10%	10%	10%	1%
Manual Modification of Seasonal Adjust value	Yes (will be overridden by Solar Sync adjustment at midnight)	Yes (will be overridden by Solar Sync adjustment at midnight)	Yes (will be overridden by Solar Sync adjustment at midnight)	Yes (if Program is in Global seasonal adjustment mode)	Yes (if Program is in Global seasonal adjustment mode)
Default Seasonal Adjust Value (at first midnight after install)	100%	80%	80%	80%	80%
Features					
Automatic daily seasonal adjustment updates	•	•	•	•	•
Rain-Click Sensor (Shut down during rain events)	•	•	•	•	•
Freeze-Click Sensor (Shut down below 37°F)	•	•	•	•	•
No Water Window		•	•	•	•
Notes	Solar Sync Sensor connects directly to "SEN" terminals on controller Requires "installing/uninstalling" Sensor to controller (see X-Core owner's manual for details)	Solar Sync Module can be mounted inside PCC cabinet Compatible with all versions of Pro-C and PCC	Solar Sync Module can be mounted inside the ICC on back of facepack.	Solar Sync adjustment can be selected by program, along with Global (Manual) adjustment or Seasonal Adjust by Month (Manual)	ACC logs up to 250 daily adjustments in Controller Log (includes Before and After settings) SOLAR SYNC SEN connects directly to "ET" terminals. Requires Master Module (572000) ver. 5 or later, and ACC facepack firmware ver. 5 or later.
Troubleshooting and Diagnostics	"No SS" displayed if communication with Solar Sync Sensor is lost	"ERR" displayed on Solar Sync Module when communication with Solar Sync Sensor is lost	"ERR" displayed on Solar Sync Module when communication with Solar Sync Sensor is lost	"ERR" displayed on Solar Sync Module when communication with Solar Sync Sensor is lost	"Sensor Fail" displayed when communications is lost or Ssync Sensor Test from ET Functions menu