novus
We Measure, We Control, We Record

ELECTRONIC THERMOSTAT
SELECTION GUIDE

	INDICATION	COOLING / HEATING				SOLAR HEATING		COOLING (REFRIGERATION)			HUMIDITY & TEMPERATURE (COOLING / HEATING)	
	N320	**N321**	**N322**	**N323**	**N322T**	**N321S**	**N322S**	**N321R**	**N323R**	**N323TR**	**N322RHT**	**N323RHT**
Sensors	NTC Pt100 Pt1000 TC J,K,T	NTC Pt100 Pt1000 TC J,K,T	NTC Pt100 Pt1000 TC J,K,T	NTC Pt100 Pt1000 TC J,K,T	NTC Pt100 Pt1000 TC J,K,T	2x NTC	2x NTC	NTC Pt100 Pt1000 2x NTC	NTC Pt100 Pt1000 2x NTC	NTC Pt100 Pt1000 2x NTC	Integrated Probe RHT	Integrated Probe RHT
Output 1		Control (Relay 16 A 240 Vac)	Control 1 (Relay 16 A 240 Vac or Pulse SSR)	Control 1 (Relay 16 A 240 Vac or Pulse SSR)	Control (Relay 16 A 240 Vac or Pulse SSR)	Circulation (Relay 16 A 240 Vac)	Circulation (Relay 16 A 240 Vac)	Compressor (Relay 16 A 240 Vac)	Compressor (Relay 16 A 240 Vac or Pulse SSR)	Compressor (Relay 16 A 240 Vac or Pulse SSR)	Control 1 or Alarm (Relay 16 A 240 Vac or Pulse SSR)	Control 1 or Alarm (Relay 16 A 240 Vac or Pulse SSR)
Output 2			Control 2 or Alarm (Relay 3 A 240 Vac)	Control 2 or Alarm (Relay 3 A 240 Vac)	Defrost or Timer (Relay 3 A 240 Vac)		Heating (Relay 3 A 240 Vac)		Defrost (Relay 3 A 240 Vac)	Defrost (Relay 3 A 240 Vac)	Control 2 or Alarm (Relay 3 A 250 Vac)	Control 2 or Alarm (Relay 3 A 240 Vac)
Output 3				Control 3 or Alarm (Relay 3 A 240 Vac)					Ventilator (Relay 3 A 240 Vac)	Ventilator (Relay 3 A 240 Vac)		Control 3 or Alarm (Relay 3 A 240 Vac)
Power Supply	100...240 Vac/Vdc or 12...24 Vac/Vdc	100...240 Vac/Vdc or 12...30 Vac/Vdc	100...240 Vac/Vdc or 12...24 Vac/Vdc	100...240 Vac/Vdc or 12...30 Vac/Vdc	100...240 Vac/Vdc or 12...24 Vac/Vdc	100...240 Vac/Vdc or 12...30 Vac/Vdc	100...240 Vac/Vdc or 12...24 Vac/Vdc	100...240 Vac/Vdc or 12...30 Vac/Vdc	100...240 Vac/Vdc or 12...24 Vac/Vdc	100...240 Vac/Vdc or 12...30 Vac/Vdc	100...240 Vac/Vdc or 12...24Vac/Vdc	100...240 Vac/Vdc or 12...30Vac/Vdc
Advanced Functions										Defrost Schedule: 8 Daily programs per week		
Optional Features					Buzzer and Compressor Voltage Monitoring			Compressor Voltage Monitoring				
Comunication			RS485 Modbus (Optional)	RS485 Modbus (Optional)	RS485 Modbus (Optional)	RS485 Modbus (Optional)	RS485 Modbus (Optional)	RS485 Modbus (Optional)	RS485 Modbus (Optional)	RS485 Modbus (Optional)	RS485 Modbus (Optional)	RS485 Modbus (Optional)