

## Verdant - VX4-\*TW-\* : VX4-\*TW-\*

Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon or the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity.  Date Available on Market:  2024-06-17		
ENERGY STAR Partner:  Service Brand Name:  Verdant  Verdant  Verdant  Service Model Name:  VX4-*TW-*  Service Model Number:  VX4-*TW-*  Thermostat Brand Owner:  Copeland Comfort Controls LP  Thermostat Brand Name:  V44  Thermostat Model Name:  VX4  Thermostat Model Number:  Standby Power (W):  Standby Power (W):  Other Heating and Cooling Control Features:  Thermostat Communication Method:  Bluetooth,Zigbee,Other  Other Heating and Cooling Control Features:  Thermostat Communication Method:  Bluetooth,Zigbee,Other  Ommunication Method Other:  Demand Response Summary:  Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response event, with options for gap periods, followed by the demand response event, with options for gap periods, followed by the demand response event, with options for gap periods, followed by the demand response event, with options for gap periods, followed by the demand response, event, with options for check status and delete events as needed. Crucially, our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to creat critical DR events, ensuring these cannot be option utility to the Load Managing Entity.  Date Available on Market:  Date Available on Market:	Specifications	
Service Brand Name:  Service Model Name:  VX4-*TW-*  Service Model Number:  VX4-*TW-*  Thermostat Brand Owner:  Copeland Comfort Controls LP  Thermostat Brand Name:  Verdant  Thermostat Model Name:  Thermostat Model Name:  VX4  Thermostat Model Number:  VX4-TW  Standby Power (W):  Standby Power (W):  Other Heating and Cooling Control  Features:  External Temperature Detection, Additional Home Temperature Sensor, Other, Additional Occupancy Sensor, Humidity Sensing, Occupancy Sensor on Device  Other Heating and Cooling Control Features:  Thermostat Communication Method:  Demand Response Summary:  Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response aggregators to effortlessly create and configure demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response are API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response revents for configurine demand response events. Fesicients are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support to the batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators vialities to creat critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity.	ENERGY STAR Unique ID:	3543493
Service Model Name:  Service Model Number:  VX4.*TW.*  Thermostat Brand Owner:  Copeland Comfort Controls LP  Thermostat Brand Name:  Verdant  Thermostat Model Name:  VX4  Thermostat Model Number:  Standby Power (W):  Standby Power (W):  Commonitating and Cooling Control  Features:  External Temperature Detection, Additional Home Temperature Sensor, Other, Additional Occupancy Sensor, Humidity Sensing, Occupancy Sensor on Device  Other Heating and Cooling Control Features:  Thermostat Communication Method:  Bluetooth, Zigbee, Other  Communication Method Other:  Demand Response Summary:  Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user- friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service proider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event daistinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event daistinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event daistinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and eventl	ENERGY STAR Partner:	Emerson
Service Model Number: VX4.*TW-*  Thermostat Brand Owner: Copeland Comfort Controls LP  Thermostat Brand Name: Verdant  Thermostat Model Name: VX4  Thermostat Model Number: VX4-TW  Standby Power (W): 0.81  Thermostat Heating and Cooling Control Eatures: Exernal Temperature Detection, Additional Home Temperature Sensor, Other, Additional Occupancy Sensor, Humidity Sensing, Occupancy Sensor on Device  Other Heating and Cooling Control Features: Temperature Setback, Runtimes  Thermostat Communication Method: Bluetooth, Zigbee, Other  Communication Method Other: 900MHz Mesh  Demand Response Summary: Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, flowed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to creat critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to	Service Brand Name:	Verdant
Thermostat Brand Owner:  Thermostat Brand Name:  Verdant  Vx4  Thermostat Model Name:  VX4  Thermostat Model Number:  VX4-TW  Standby Power (W):  Constant Heating and Cooling Control Features:  External Temperature Detection, Additional Home Temperature Sensor, Other, Additional Occupancy Sensor, Dumidity Sensing, Occupancy Sensor, Device  Other Heating and Cooling Control Features:  Temperature Setback, Runtimes  Thermostat Communication Method:  Bluetooth, Zigbee, Other  Communication Method Other:  Demand Response Summary:  Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response API seamlessly integrates with Demand Response. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods (plowed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to creat critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity.  Date Available on Market:  2024-06-17	Service Model Name:	VX4-*TW-*
Thermostat Model Name:  Thermostat Model Number:  VX4  Thermostat Model Number:  VX4-TW  Standby Power (W):  0.81  Thermostat Heating and Cooling Control Features:  External Temperature Detection,Additional Home Temperature Sensor,Other,Additional Occupancy Sensor,Humidity Sensing,Occupancy Sensor on Device  Other Heating and Cooling Control Features:  Temperature Setback, Runtimes  Bluetooth,Zigbee,Other  Communication Method Other:  900MHz Mesh  Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily oping out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to creat critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity.  Date Available on Market:  2024-06-17	Service Model Number:	VX4-*TW-*
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Features:  Sensor,Other,Additional Occupancy Sensor,Humidity Sensing,Occupancy Sensor on Device  Other Heating and Cooling Control Features:  Temperature Setback, Runtimes  Thermostat Communication Method:  Bluetooth,Zigbee,Other  Communication Method Other:  900MHz Mesh  Demand Response Summary:  Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to creat critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity.  Date Available on Market:  2024-06-17	Standby Power (W):	0.81
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<b>Date Certified</b> : 2024-06-13	Date Certified:	2024-06-13
Markets: United States, Canada	Markets:	United States, Canada

ENERGY STAR Certified	Ves

**Captured On:** 06/18/2025