Cover Letter: FCC ID: DVE-RPC24

Description

SmartX IP Controller – RP-C is an IP based field controller that will be used for different HVAC control applications in large buildings like commercial buildings, hospitals, hotels, banks or data centers. Typical HVAC applications for RP-C are Fan Coil/Ceiling systems or chilled beam applications and it is segmented for rooms and zones.

The RP-C will exist in three different configurations for the North American market. All three share the exact same PCB design and the differences is on the inputs and outputs which is used to control different HVAC equipment. This is configured in the factory by depopulating of components. The three different models are:

Model name	Difference
RP-C-12A-F-24V	8 Universal inputs, 4 Digital Outputs (Solid state)
RP-C-12B-F-24V	8 Universal inputs, 4 Digital Outputs (Relay)
RP-C-12C-F-24V	4 Universal inputs, 8 Digital Outputs (Solid state + Relay)