SBS Control Panel for Hot Water Temperature Maintenance

nVent RAYCHEM SBS-XX-HX-ECO-10 control panel provides an integrated solution for nVent RAYCHEM self-regulating heating cables in single pipe hot water temperature maintenance applications. It includes the energy efficient HWAT-ECO control system and offers multi-circuit, multi-sensor and multi-control with integrated electrical protection. A 400 VAC (3 phase) supply is required.

FEATURES

Simple and fast connection of multiple circuits, directly into a single panel

High capacity, with 1-9 maximum circuit lengths connected into the panel

Fully integrated system: all connections, circuit protection and safety devices integrated into the panel

Energy saving: with HWAT-ECO control system integrated (providing standard, economy, and 'tap time' set-back timer functions

System monitoring, with alarm functions, including monitoring of boiler output temperature and low temperature alarm

Reliable, a complete system from one manufacturer, specifically designed for single pipe hot water temperature maintenance applications

Reliable during long life: 6 year extended product warranty available, maintenance free

SPECIFICATIONS

IP Rating: IP65

Mounting: Wall Mounted

Table 1/2						
Catalog Number	Item Name	Circuit Breaker Quantity	Circuit Breaker	Main Switch Current Rating	Circuit Breaker Quantity, 30 mA	Height
035958-000	SBS-03-HV-ECO-10	3	20 A, Type C	32 A	1	600 mm

CatalogNumber	Item Name	Circuit Breaker Quantity	Circuit Breaker	Main Switch Current Rating	Circuit Breaker Quantity, 30mA	Height
539268-000	SBS-06-HV-ECO-10	6	20 A, Type C	63 A	2	600 mm
294452-000	SBS-09-HV-ECO-10	9	20 A, Type C	63 A	3	600 mm

Table 2/2			
Catalog Number	Item Name	Width	Depth
035958-000	SBS-03-HV-ECO-10	400 mm	210 mm
539268-000	SBS-06-HV-ECO-10	600 mm	210 mm
294452-000	SBS-09-HV-ECO-10	600 mm	210 mm

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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