

SBS-T2 Control Panel for Pipe Freeze Protection

nVent RAYCHEM SBS-T2 control panel provides an integrated solution for nVent RAYCHEM self-regulating heating cables in pipe freeze protection applications. Offering multi-circuits, each with line sensing control and 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 up to 3 maximum circuit lengths connected into the panel

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

Energy saving: with line sensing control

Reliable, complete system from one manufacturer and specifically designed for freeze protection of sprinkler systems

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

SPECIFICATIONS

Table 1/3

Catalog Number	E-Number	Circuit Breaker Quantity	Circuit Breaker Quantity, 30 mA	Depth	Height	Housing Material
6012-T2-2S-6X10A	8949276	2	2	200 mm	600 mm	Steel
6012-T2-2S-6X16A	8949277	2	2	200 mm	600 mm	Steel
6012-T2-2S-9X10A	8949279	3	3	200 mm	800 mm	Steel
6012-T2-2S-9X16A	8949280	3	3	200 mm	800 mm	Steel

Table 2/3

Catalog Number	E-Number	IP Rating	Lockable	Main Switch Current Rating	Mounting	Phase Quantity
6012-T2-2S-6X10A	8949276	IP55	Yes	40 A	Wall Mounted	3
6012-T2-2S-6X16A	8949277	IP55	Yes	40 A	Wall Mounted	3
6012-T2-2S-9X10A	8949279	IP55	Yes	63 A	Wall Mounted	3
6012-T2-2S-9X16A	8949280	IP55	Yes	63 A	Wall Mounted	3

Table 3/3

Catalog Number	E-Number	Pole Quantity, Main Switch	Width
6012-T2-2S-6X10A	8949276	3	600 mm
6012-T2-2S-6X16A	8949277	3	600 mm
6012-T2-2S-9X10A	8949279	3	600 mm
6012-T2-2S-9X16A	8949280	3	600 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.

North America

Tel +1.800.545.6258

Fax +1.800.527.5703

thermal.info@nvent.com

**Europe, Middle East,
Africa**

Tel +32.16.213.511

Fax +32.16.213.604

thermal.info@nvent.com

Asia Pacific

Tel +86.21.2412.1688

Fax +86.21.5426.3167

cn.thermal.info@nvent.com

Latin America

Tel +1.713.868.4800

Fax +1.713.868.2333

thermal.info@nvent.com

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