

SBS Control Panel for Surface Snow Melting



nVent RAYCHEM SBS-XX-VV-20 control panels provides an integrated solution for nVent RAYCHEM self-regulating heating cables in surface snow melting applications. It offers multi-circuit, multi-sensor and multi-control with integrated electrical protection. Driven by the built-in smart nVent RAYCHEM VIA-DU-20 control device, it allows the system only to be activated when cold weather and moisture are detected in combination. A 400 VAC (3 phase) supply is required.

RECURSOS

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

High capacity, with 3-12 maximum circuit lengths connected into the panel

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

Energy saving: through built-in VIA-DU-20 smart controller, circuits energized only when cold weather and moisture are detected

Reliable, complete system from one manufacturer and specifically designed for surface snow melting systems

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

ESPECIFICAÇÕES

Classificação IP: IP65

Housing Material: Aço

Instalação: Wall Mounted

Table 1/2

Número do catálogo	Nome do item	Circuit Breaker Quantity	Main Switch Current Rating	Circuit Breaker Quantity, 30 mA	Altura	Largura
1244-000219	SBS-03-MV-20	3	32 A	0	600 mm	400 mm
1244-000220	SBS-06-MV-20	6	63 A	0	600 mm	600 mm
1244-000221	SBS-09-MV-20	9	63 A	0	800 mm	800 mm

Número do catálogo	Nome do item	Circuit Breaker Quantity	Main Switch Current Rating	Circuit Breaker Quantity, 30mA	Altura	Largura
1244-000222	SBS-12-MV-20	12	63 A	0	800 mm	800 mm
1244-000223	SBS-15-MV-20	15	100 A	0	800 mm	800 mm
1244-000224	SBS-18-MV-20	18	125 A	0	1000 mm	800 mm
1244-000215	SBS-03-VV-20	3	63 A	1	600 mm	400 mm
1244-006430	SBS-03-CM-20	3	32 A	1	600 mm	400 mm
1244-006434	SBS-03-CW-40	3	32 A	1	600 mm	400 mm
1244-000216	SBS-06-VV-20	6	100 A	2	600 mm	600 mm
1244-006431	SBS-06-CM-20	6	63 A	2	600 mm	600 mm
1244-006435	SBS-06-CW-40	6	100 A	2	600 mm	600 mm
1244-000217	SBS-09-VV-20	9	100 A	3	800 mm	800 mm
1244-000218	SBS-12-VV-20	12	160 A	4	800 mm	800 mm
1244-006432	SBS-09-CM-20	9	63 A	3	600 mm	600 mm
1244-006433	SBS-12-CM-20	12	100 A	4	800 mm	800 mm
1244-006436	SBS-09-CW-40	9	100 A	3	800 mm	800 mm
1244-006437	SBS-12-CW-40	12	160 A	4	800 mm	800 mm
1244-006438	SBS-15-CW-40	15	160 A	5	1000 mm	800 mm
1244-006439	SBS-18-CW-40	18	250 A	6	1000 mm	800 mm
1244-008212	SBS-15-CM-20	15	125 A	5	800 mm	800 mm

Número do catálogo	Nome do item	Circuit Breaker Quantity	Main Switch Current Rating	Circuit Breaker Quantity, 30mA	Altura	Largura
1244-008213	SBS-18-CM-20	18	125 A	6	1000 mm	800 mm

Table 2/2

Número do catálogo	Nome do item	Profundidade
1244-000219	SBS-03-MV-20	210 mm
1244-000220	SBS-06-MV-20	210 mm
1244-000221	SBS-09-MV-20	210 mm
1244-000222	SBS-12-MV-20	210 mm
1244-000223	SBS-15-MV-20	210 mm
1244-000224	SBS-18-MV-20	210 mm
1244-000215	SBS-03-VV-20	210 mm
1244-006430	SBS-03-CM-20	210 mm
1244-006434	SBS-03-CW-40	210 mm
1244-000216	SBS-06-VV-20	210 mm
1244-006431	SBS-06-CM-20	210 mm
1244-006435	SBS-06-CW-40	210 mm
1244-000217	SBS-09-VV-20	210 mm
1244-000218	SBS-12-VV-20	210 mm
1244-006432	SBS-09-CM-20	210 mm
1244-006433	SBS-12-CM-20	210 mm

Número do catálogo	Nome do item	Profundidade
1244-006436	SBS-09-CW-40	210 mm
1244-006437	SBS-12-CW-40	210 mm
1244-006438	SBS-15-CW-40	300 mm
1244-006439	SBS-18-CW-40	300 mm
1244-008212	SBS-15-CM-20	210 mm
1244-008213	SBS-18-CM-20	300 mm

AVISO

Os produtos nVent devem ser instalados e utilizados apenas conforme indicado nas fichas de instrução do produto e materiais de treinamento da nVent. As fichas de instrução estão disponíveis em www.nVent.com e com nossos representantes de atendimento ao cliente nVent. A instalação inadequada, uso incorreto, aplicação incorreta ou outra falha qualquer em seguir completamente as instruções e avisos da nVent podem levar ao mau funcionamento do produto, danos à propriedade, lesões corporais graves e morte, e/ou anular sua garantia.

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