

Surface Snow Melting / Roof & Gutter De-Icing Control Panels



The nVent SBS-SMDI-E650C control panels for ice and snow prevention systems provides a totally integrated electrical safety, connection and control solution for nVent surface snow melting and roof and gutter de-icing self regulating heating cables and mats. The control panel comprises the Elexant 650c-Modbus multisensor control unit for energy-efficient ground surface heating, and integrated electrical safety devices. The SBS-SMDI-E650C panels offer solutions up to 12 maximum circuits. The panel also includes electrical circuit protection devices (C-type circuit breakers) and residual current devices for safety and peace of mind.

KENMERKEN

No need for additional connections terminals - 3-12 circuit can be connected and switched by a single panel

No need for separate safety devices – complete system from the manufacturer

System and components specifically selected for high performance ice and snow prevention system control

Modbus connectivity

IP 65 rating

Ambient temperatures: +10°C to +35°C

Location: Indoor

SPECIFICATIES

Table 1/2

Catalogusnummer	Naam van het item	Communicatie	Diepte	Hazardous Area	Hoogte	Housing Material
2000003961	SBS-SMDI-E650C-3X32A	Ja	210 mm	Nee	600 mm	Coated Metal
2000003965	SBS-SMDI-E650C-3X16A	Ja	210 mm	Nee	600 mm	Coated Metal
2000003966	SBS-SMDI-E650C-6X16A	Ja	210 mm	Nee	600 mm	Coated Metal
2000003964	SBS-SMDI-E650C-12X32A	Ja	210 mm	Nee	800 mm	Coated Metal
2000003967	SBS-SMDI-E650C-9X16A	Ja	210 mm	Nee	800 mm	Coated Metal
2000003968	SBS-SMDI-E650C-12X16A	Ja	210 mm	Nee	800 mm	Coated Metal
2000003969	SBS-SMDI-E650C-3X20A	Ja	210 mm	Nee	600 mm	Coated Metal
2000003963	SBS-SMDI-E650C-9X32A	Ja	210 mm	Nee	800 mm	Coated Metal
2000003970	SBS-SMDI-E650C-6X20A	Ja	210 mm	Nee	600 mm	Coated Metal
2000003972	SBS-SMDI-E650C-12X20A	Ja	210 mm	Nee	800 mm	Coated Metal
2000003971	SBS-SMDI-E650C-9X20A	Ja	210 mm	Nee	800 mm	Coated Metal
2000003962	SBS-SMDI-E650C-6X32A	Ja	210 mm	Nee	600 mm	Coated Metal

Table 2/2

Catalogusnummer	Naam van het item	IP-classificatie	Montage	Breedte
2000003961	SBS-SMDI-E650C-3X32A	IP65	Wall Mounted	400 mm
2000003965	SBS-SMDI-E650C-3X16A	IP65	Wall Mounted	400 mm
2000003966	SBS-SMDI-E650C-6X16A	IP65	Wall Mounted	600 mm
2000003964	SBS-SMDI-E650C-12X32A	IP65	Wall Mounted	800 mm

Catalogusnummer	Naam van het item	IP-classificatie	Montage	Breedte
2000003967	SBS-SMDI-E650C-9X16A	IP65	Wall Mounted	800 mm
2000003968	SBS-SMDI-E650C-12X16A	IP65	Wall Mounted	800 mm
2000003969	SBS-SMDI-E650C-3X20A	IP65	Wall Mounted	400 mm
2000003963	SBS-SMDI-E650C-9X32A	IP65	Wall Mounted	800 mm
2000003970	SBS-SMDI-E650C-6X20A	IP65	Wall Mounted	600 mm
2000003972	SBS-SMDI-E650C-12X20A	IP65	Wall Mounted	800 mm
2000003971	SBS-SMDI-E650C-9X20A	IP65	Wall Mounted	800 mm
2000003962	SBS-SMDI-E650C-6X32A	IP65	Wall Mounted	600 mm

WAARSCHUWING

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Noord-Amerika

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

Latijns-Amerika

Tel +1.713.868.4800
Fax +1.713.868.2333
thermal.info@nvent.com

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