

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.

CARATTERISTICHE

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

SPECIFICHE

Table 1/2

Numero catalogo	Nome articolo	Comunicazione	Profondità	Hazardous Area	Altezza	Housing Material
2000003961	SBS-SMDI-E650C-3X32A	Si.	210 mm	No	600 mm	Coated Metal
2000003965	SBS-SMDI-E650C-3X16A	Si.	210 mm	No	600 mm	Coated Metal
2000003966	SBS-SMDI-E650C-6X16A	Si.	210 mm	No	600 mm	Coated Metal
2000003964	SBS-SMDI-E650C-12X32A	Si.	210 mm	No	800 mm	Coated Metal
2000003967	SBS-SMDI-E650C-9X16A	Si.	210 mm	No	800 mm	Coated Metal
2000003968	SBS-SMDI-E650C-12X16A	Si.	210 mm	No	800 mm	Coated Metal
2000003969	SBS-SMDI-E650C-3X20A	Si.	210 mm	No	600 mm	Coated Metal
2000003963	SBS-SMDI-E650C-9X32A	Si.	210 mm	No	800 mm	Coated Metal
2000003970	SBS-SMDI-E650C-6X20A	Si.	210 mm	No	600 mm	Coated Metal
2000003972	SBS-SMDI-E650C-12X20A	Si.	210 mm	No	800 mm	Coated Metal
2000003971	SBS-SMDI-E650C-9X20A	Si.	210 mm	No	800 mm	Coated Metal
2000003962	SBS-SMDI-E650C-6X32A	Si.	210 mm	No	600 mm	Coated Metal

Table 2/2

Numero catalogo	Nome articolo	Classe di protezione IP	Montaggio	Larghezza
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

Numero catalogo	Nome articolo	Classe di protezioneIP	Montaggio	Larghezza
2000003964	SBS-SMDI-E650C-12X32A	IP65	Wall Mounted	800 mm
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

AVVERTENZA

AVVERTENZA: i prodotti nVent devono essere installati e usati solo secondo le indicazioni riportate nei fogli delle istruzioni del prodotto nVent e nei materiali di formazione. I fogli di istruzioni sono disponibili sul sito www.nvent.com e presso il vostro rappresentante locale dell'assistenza clienti di nVent. Un'installazione scorretta, l'uso improprio, l'applicazione errata o altre inosservanze delle istruzioni e delle avvertenze di nVent possono causare un malfunzionamento del prodotto, danni alle proprietà, lesioni corporee gravi e morte e/o l'annullamento della garanzia.

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