VIA-DU-20 Control Unit

This product is currently being phased out, to be replaced by the all-new Elexant 650c-Modbus. nVent RAYCHEM VIA-DU-20 is an energy efficient control unit for ramp heating, surface snow melting and de-icing applications. Equipped with ground temperature and moisture sensors, the system is only energised when these are both activated. An optional ambient temperature sensor is available, for identifying risk of freezing rain.

FEATURES

- Simple and fast to install and operate
- Energy saving: circuits energized only when ground temperature and moisture sensors are activated
- BMS connection and alarm contacts for remote alarm function
- Reliable during long life: 6 year extended product warranty available, maintenance free

SPECIFICATIONS

Table 1/2

Catalog Number	Item Name	IP Rating	Sensor Type	Pavement Moisture Sensor	Adjustment Range, Frost Protection	Power Consumption, Standby
599514-000	VIA-DU-20	IP65	Remote Sensor	Yes	1 – 6 °C	5 W

Table 2/2

Catalog Number	Item Name	Height	Width	Depth
599514-000	VIA-DU-20	54 mm	190 mm	58 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

Our powerful portfolio of brands:

RAYCHEM PYROTENAX TRACER NUHEAT