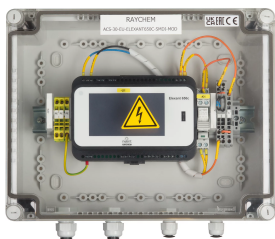


# ACS-30 Sensing and Monitoring Module



The nVent RAYCHEM ACS-30-EU-ELEXANT650C-SMDI-MOD Module for the ACS-30 system provides smart sensor input for surface snow melting and roof & gutter de-icing applications. The Remote Monitoring Module (RMM) is used to collect sensor/temperature inputs for monitoring of the heat tracing circuits of an ACS-30 control system.

## KENMERKEN

The output from the ACS-30-EU-ELEXANT650C-SMDI-MOD module enables the switching of the heating circuits within the power & control module (PCM)

The ACS-30-EU-ELEXANT650C-SMDI-MOD module provides ground or roof & gutter temperature and moisture sensing for the ACS-30 control system

Ground temperature and moisture sensor (E650C-G) and roof & gutter temperature and moisture sensor (E650C-R) are sold separately

The RMM provides up to 8 sensor inputs per module with feedback to the ACS-30-EU-UIT3 interface

A single twisted pair RS-485 cable connects up to 247 RMM units providing additional temperature monitoring sensor inputs

The RMM is remotely located adjacent to the desired measurement locations

The RMM comes in 2 versions: ACS-30-EU-RMM3 (230 V) and ACS-30-EU-RMM3-24VDC (24 V), both pre-installed inside a compact enclosure

## SPECIFICATIES

Table 1/2

| Catalogusnummer | Naam van het item              | Diepte | Hoogte | Housing Material | IP-classificatie | Montage      |
|-----------------|--------------------------------|--------|--------|------------------|------------------|--------------|
| 2000003973      | ACS-30-EU-ELEXANT650C-SMDI-MOD | 132 mm | 262 mm | Polycarbonaat    | IP20             | Wall Mounted |

Table 2/2

| Catalogusnummer | Naam van het item | Breedte |
|-----------------|-------------------|---------|
|-----------------|-------------------|---------|

|            |                                |        |
|------------|--------------------------------|--------|
| 2000003973 | ACS-30-EU-ELEXANT650C-SMDI-MOD | 332 mm |
|------------|--------------------------------|--------|

## WAARSCHUWING

Producten van nVent moeten worden geïnstalleerd en gebruikt op de manier zoals is aangegeven in de nVent productinformatiebladen en trainingsmaterialen. U kunt de productinformatiebladen downloaden van [www.nvent.com](http://www.nvent.com) of opvragen bij uw nVent-klantenservice. Door onjuist installeren, verkeerd gebruik, verkeerde toepassing of enige andere handeling in strijd met de instructies en waarschuwingen van nVent kan het product mogelijk niet correct werken, ernstig of fataal letsel en materiële schade veroorzaken en/of uw garantie ongeldig maken.

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