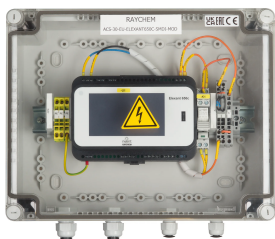


# ACS-30 Sensing and Monitoring Module



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.

## FUNKTIONER

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

## SPECIFIKATIONER

Table 1/2

| Katalognummer | Varens navn                    | Dybde  | Højde  | Housing Material | IP Rating | Mounting     |
|---------------|--------------------------------|--------|--------|------------------|-----------|--------------|
| 2000003973    | ACS-30-EU-ELEXANT650C-SMDI-MOD | 132 mm | 262 mm | Polycarbonate    | IP20      | Wall Mounted |

Table 2/2

| Katalognummer | Varens navn | Bredde |
|---------------|-------------|--------|
|---------------|-------------|--------|

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

## ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på [www.nvent.com](http://www.nvent.com) og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.

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**RAYCHEM PYROTENAX TRACER NUHEAT**