



Nexans art.nr.: 10264898
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YTELSESERKLÆRING



Eca

Tynn toleder varmekabel for nybygg og rehabilitering

STANDARDER

Produkt IEC 60800

Test IEC 60332-1

Internasjonal IEC 60335-2-96

Thin twin conductor heating cable units for both renovation and new buildings. The units can be installed in two different ways:

1. MILLICABLE™ in combination with MILLICLICK™ boards. MILLICABLE™ can be installed directly under wooden floor coverings like parquet, laminate etc. without any use of concrete or levelling compound. The MILLICLICK™ boards have pre-cut slots for the cable, which makes the installation very easy to perform. The boards are placed on a stable and levelled subfloor. By using MILLICLICK™ boards, the area power will be 60 W/m². Install standard parquet underlay between the parquet and the MILLICLICK™ boards.

2. MILLICABLE™ installed as a conventional heating cable. MILLICABLE™ is installed as a freely laid cable and attached to the subfloor in the planned C-C distance. The heating cable is then covered with screed or concrete, minimum thickness 5 mm, where the entire cable must be covered.

Minimum installation temperature (without any precautions) 0 °C.



Skjøt type
Skjult



Flammehemmende
IEC 60332-1

KARAKTERISTIKKER**Konstruksjonsegenskaper**

| | |
|---------------|-----------------------|
| Antall ledere | 2 |
| Ledertype | Entrådet |
| Isolasjon | Fluorplast - FEP |
| Jordtråd | Solid tinned copper |
| Skjerm | Ledende polymer |
| Ytre kappe | Polyvinylklorid - PVC |
| Kappefarge | Svart |
| Skjøt type | Skjult |

Dimensjonsegenskaper

| | |
|---------------------|--------|
| Vekt pr. stk. (ca.) | - kg |
| Ytre diameter | 4 mm |
| Ytre diameter maks. | 4,2 mm |
| Nettvekt (ca.) | 6,0 kg |

Elektriske egenskaper

| | |
|--------------------------|----------|
| Nominell effekt | 1070 W |
| Nominell elementmotstand | 49,7 Ohm |
| Maks. elementmotstand | 54,7 Ohm |
| Min. elementmotstand | 47,2 Ohm |
| Driftsspenning (V) | 230 V |

Bruksegenskaper

| | |
|----------------|-------------|
| Elementlengde | 180 m |
| Flammehemmende | IEC 60332-1 |
| Metereffekt | 6 W/m |
| Tillederlengde | 3,5 m |