

**Nexans art.nr.:** 10196901**El.nr.:** 1036512**GTIN:** 7045210061307**YTELSESERKLÆRING**

Eca

Tynn toleder varmekabel for nybygg og rehabilitering

STANDARDER**Product** 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
FormstøptFlammehekkende
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	Formstøpt

Dimensjonsegenskaper

Vekt pr. stk. (ca.)	- kg
Ytre diameter	4 mm
Ytre diameter maks.	4,2 mm
Nettovekt (ca.)	1,3 kg

Elektriske egenskaper

Nominell effekt	180 W
Nominell elementmotstand	293,9 Ohm
Maks. elementmotstand	323,3 Ohm
Min. elementmotstand	279,2 Ohm
Driftsspenning (V)	230 V

Bruksegenskaper

Elementlengde	30 m
Flammehemmende	IEC 60332-1
Metereffekt	6 W/m
Tillederlengde	3,5 m