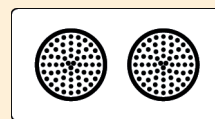
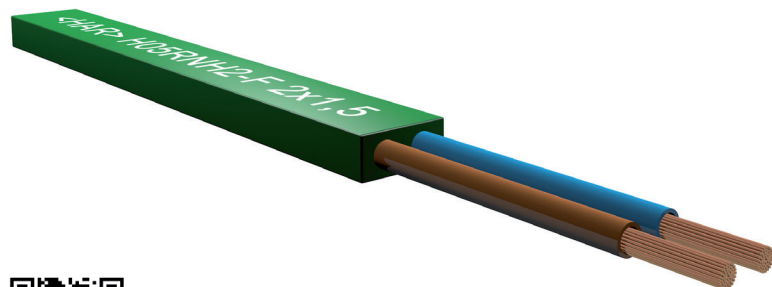


# H05 RNH2-F

## Flat light-chain cable

RoHS

### CROSS SECTION



Acc. to VDE 0285-525-2-82

## APPLICATION

This cable is particularly suitable for use in strings of lights, i.e. for suspended outdoor installation. The maximum cable tensile load of 50 N must be observed during installation.

## STRUCTURE

Conductor	Copper conductor, bare, flexible (class 5)
Cores	Cross-linked elastomer insulation
Outer sheath	Cross-linked elastomer

### SPECIAL FEATURES

Sheath colour  
Green

## TECHNICAL DATA

Nominal voltage	300 V/500 V
Test voltage	2000 V
Operating temperature	-40°C to +60°C
Max. operating temperature	+60°C
Min. installation temperature	-25°C
Max. installation temperature	+60°C
Min. bending radius:	12 x cable diameter

### TESTS ACCORDING TO DIN VDE 0472 AND IEC:

Flammability	Test method B according to VDE 0472 part 804 and IEC 332-1
Sheath oil resistance	Test method A according to VDE 0472 part 803
Ozone resistance	Test method A according to VDE 0472 part 805 and test method C according to VDE 0472 part 805 A1

Product description	Cu weight	Outer Ø (mm)	Weight (kg/km)	Product number
H05 RNH2-F 2x1.5 Illumination cable	29.0		120	1092008