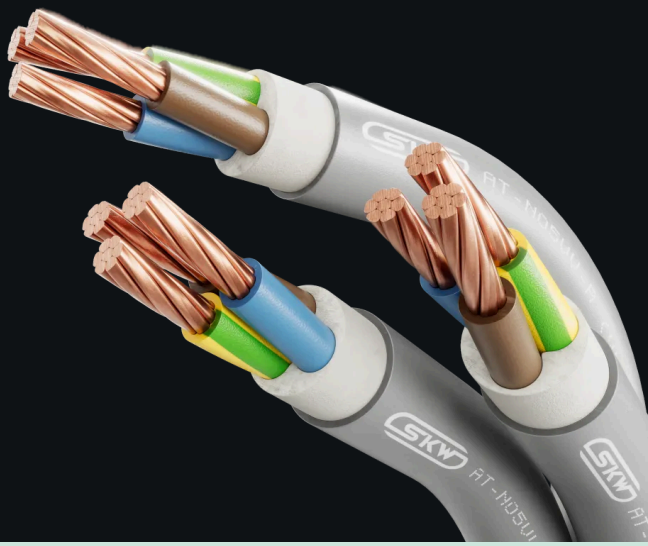
We Make Modern
Life Possible.



PVC AND RUBBER CABLES AND WIRES

AT-N05VV-R (YM)

PVC sheated

For the fixed installation in dry and damp premises. Not suitable for unprotected installation in the open air or directly in tamped concrete.

TECHNICAL DATA

Standard
ÖVE/ÖNORM E 8242

Test Voltage
2 kV / 50 Hz

Rated Voltage
300/500 V (Uo/U)

Bending radius (min.)
4 x Ø of the cable

Fire properties
EN 60332-1-2: flame retardant and self-extinguishing
CPR Classification: Eca

Core identification
HD 308 S2

Temperature range
Laying temperature: min. 5°C
Operating temperature: -40°C up to 70°C
Conductor temperature: max. 70°C
Short circuit temperature: max. 160°C

DESIGN



1. Copper conductor, round stranded (RM)
2. Core insulation (PVC)
3. Inner covering (EPDM)
4. Sheath (PVC, grey RAL 7035 or other colour)

Number of cores x nominal cross-section (mm²)	Max. conductor resistance (Ω/km)	Fire load (kWh/m)	Standard lengths/packi-ng (m)	Outer diameter appr. (mm)	Total weight appr. (kg/km)
4 x 10 RM	1.83	1.5	500 D, 1000 D	19.1	756
4 x 16 RM	1.15	1.86	500 D, 1000 D	21.7	972
5 x 10 RM	1.83	1.83	500 D, 1000 D	21.0	860
5 x 16 RM	1.15	2.31	500 D, 1000 D	23.6	1201

Technical changes reserved. All figures are therefore without guarantee.

CONTACT PERSON

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