

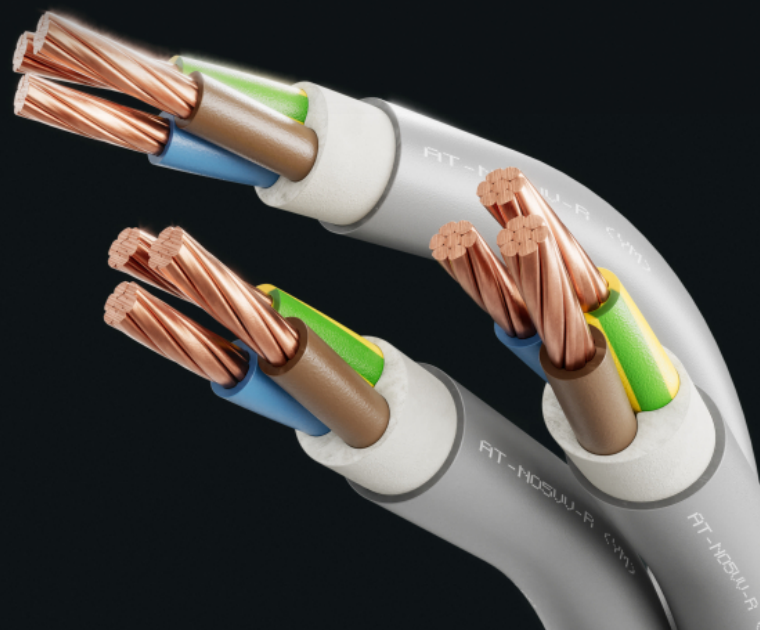


AT-NO5VV-R (YM)

PVC sheathed

INSTALLATION AND HARMONISED CABLES AND WIRES

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 (U_o/U)



Bending radius (min.)
4 x Ø der Leitung



Fire properties
EN 60332-1-2: Selfexhausting
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 (mm ²)	Max. conductor resistance (Ω/km)	Fire load (kWh/m)	Standard lengths/packing (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	860
5 x 16 RM	1.15	2.31	500 D, 1000 D	23.6	1201

CONTACT PERSON

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