We Make Modern
Life Possible.



PVC AND RUBBER CABLES AND WIRES

H05RR-F (GML)

Light rubber flexible cable

For use with light to moderate mechanical stressing in households and office premises for light electrical equipment. Not suitable for continuous use in the open air or for use in premises used industrially.

TECHNICAL DATA

Standard
EN 50525-2-21

Certificate
VDE Germany

Test Voltage
2 kV

Rated Voltage
300/500 V (Uo/U)

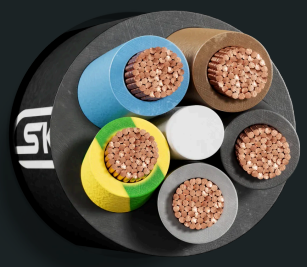
Bending radius (min.)
4 x Ø der Leitung

Fire properties
CPR-Klassifizierung: Fca

Core identification
HD 308 S2

Temperature range
Laying temperature: min. -25°C
Operating temperature: -25°C up to 50°C
Conductor temperature: max. 60°C
Short circuit temperature: max. 200°C

DESIGN



Number of cores x nominal cross-section (mm²)	Max. conductor resistance (Ω/km)	Outer diameter appr. (mm)	Total weight appr. (kg/km)	Standard lengths/packing (m)
2 x 0,75	26.7	7.0	61	500 SP, 1000 SP
3 x 0,75	26.7	7.5	74	100 R, 500 SP, 1000 SP
4 x 0,75	26.7	8.0	90	500 SP, 1000 SP
5 x 0,75	26.7	8.5	110	500 SP, 1000 SP
2 x 1	20.0	7.7	71	500 SP, 1000 SP
3 G 1	20.0	8.0	83	100 R, 500 SP, 1000 SP
4 G 1	20.0	8.5	105	500 SP, 1000 SP
5 G 1	20.0	9.5	140	500 SP, 1000 SP
2 x 1,5	13.7	8.5	110	500 SP, 1000 SP
3 G 1,5	13.7	9.0	125	100 R, 500 SP, 1000 SP
4 G 1,5	13.7	10.0	160	100 R, 500 SP, 1000 SP
5 G 1,5	13.7	11.5	195	100 R, 500 SP, 1000 SP
2 x 2,5	8.2	10.5	150	100 R, 500 SP, 1000 SP
3 G 2,5	8.2	11.0	180	100 R, 500 SP, 1000 SP
4 G 2,5	8.2	12.0	240	100 R, 500 SP, 1000 SP
5 G 2,5	8.2	13.0	290	100 R, 500 SP, 1000 SP

Technical changes reserved. All figures are therefore without guarantee.

CONTACT PERSON

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