



MMJ 450/750 V

PVC/PVC installation cables

INSTALLATION CABLES

The cables are designed for fixed distribution of electricity in the ground or in the open environment without any mechanical stress.



TECHNICAL DATA



Standard
SFS 2091



Test Voltage
core/core 2,5 kV / 50 Hz



Rated Voltage
450/750 V



Bending radius (min.)
12 x Ø of cable



Fire properties
EN 60332-1-2: self-extinguishing

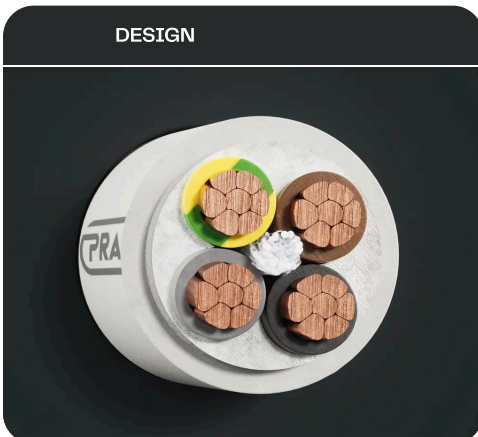


Core identification
HD 308 S2



Temperature range
Laying temperature: min. -5°C
Operating temperature: -50°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, white – RAL 9016)

Number of cores x nominal cross-section (mm ²)	Max. conductor resistance (Ω/km)	Outer diameter appr. (mm)	Total weight appr. (kg/km)
2 x 6 RM	3.08	13	301
3 x 6 RM	3.08	13.7	362
4 x 6 RM	3.08	14.8	437
5 x 6 RM	3.08	16.1	522
2 x 10 RM	1.83	15.6	455
3 x 10 RM	1.83	16.5	557
4 x 10 RM	1.83	18.2	690
5 x 10 RM	1.83	20.5	860
2 x 16 RM	1.15	17.7	632
3 x 16 RM	1.15	18.7	783
3 x 16 RM	1.15	18.7	783
4 x 16 RM	1.15	21	998
5 x 16 RM	1.15	23	1204
2 x 25 RM	0.727	21.2	945
3 x 25 RM	0.727	22.7	1192
4 x 25 RM	0.727	24.8	1472
5 x 25 RM	0.727	27.4	1795

CONTACT PERSON

Ing. Dan Bachtik
Product Supervisor
+420734366090
dan.bachtik@prakab.cz

