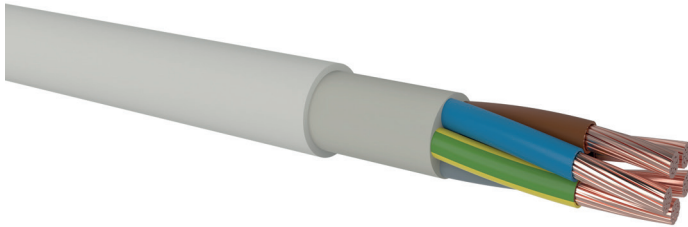


MMJ 450/750 V

PVC/PVC installation cables

DESIGN



- 1 | Copper conductor, round stranded (RM)
- 2 | Core insulation (PVC)
- 3 | Inner covering (EPDM)
- 4 | Sheath (PVC, white - RAL 9016)

APPLICATION

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



Rated voltage:
450/750 V



Test voltage:
core / core 2.5 kV / 50 Hz



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/5 s



Bending radius (min.):
12 x Ø of cable



Core identification:
HD 308 S2



Fire properties:
EN 60332-1-2: flame retardant

Number of cores x nominal cross-section (mm ²)	Max. conductor resistance (Ω/km)	Outer diameter (mm) appr.	Total weight (kg/km) appr.	Standard lengths / packing
MMJ 450/750 V				
2 x 6 RM	3.08	13.0	301	1000 D
3 x 6 RM	3.08	13.7	362	1000 D
4 x 6 RM	3.08	14.8	437	1000 D
5 x 6 RM	3.08	16.1	522	1000 D
2 x 10 RM	1.83	15.6	455	1000 D
3 x 10 RM	1.83	16.5	557	1000 D
4 x 10 RM	1.83	18.2	690	1000 D
5 x 10 RM	1.83	20.5	860	1000 D
2 x 16 RM	1.15	17.7	632	1000 D
3 x 16 RM	1.15	18.7	783	1000 D
4 x 16 RM	1.15	21.0	998	1000 D
5 x 16 RM	1.15	23.0	1204	1000 D
2 x 25 RM	0.727	21.2	945	1000 D
3 x 25 RM	0.727	22.7	1192	1000 D
4 x 25 RM	0.727	24.8	1472	1000 D
5 x 25 RM	0.727	27.4	1795	1000 D

Technical changes reserved. All figures are therefore without guarantee.