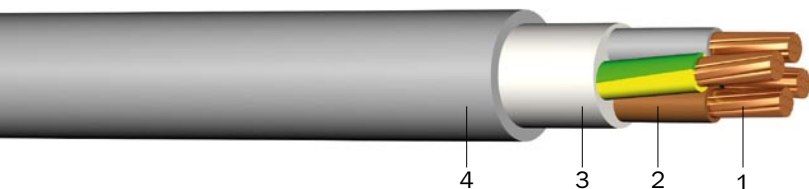


MMJ 450/750 V

Installation cable with PVC insulation and PVC sheath

DESIGN



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

APPLICATION

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

TECHNICAL DATA



Standard:
SFS 2091



Rated voltage:
450/750 V



Test voltage:
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:
flame retardant:
EN 60332-1-2

Number of cores x nominal cross section (mm ²)	Max. conductor resistance (Ω/km)	Outer diameter (mm) ca.	Total weight (kg/km) ca.	Standard lengths/packing (m)
MMJ 450/750 V				
2 x 6 RM	3.080	13.0	332	1,000 D
3 x 6 RM	3.080	13.8	398	1,000 D
4 x 6 RM	3.080	15.0	486	1,000 D
5 x 6 RM	3.080	16.3	575	1,000 D
2 x 10 RM	1.830	15.6	484	1,000 D
3 x 10 RM	1.830	16.6	587	1,000 D
4 x 10 RM	1.830	18.3	734	1,000 D
5 x 10 RM	1.830	20.6	881	1,000 D
2 x 16 RM	1.150	17.6	658	1,000 D
3 x 16 RM	1.150	18.7	810	1,000 D
4 x 16 RM	1.150	21.0	1,014	1,000 D
5 x 16 RM	1.150	23.0	1,210	1,000 D
2 x 25 RM	0.727	21.3	1,028	1,000 D
3 x 25 RM	0.727	22.8	1,292	1,000 D
4 x 25 RM	0.727	25.0	1,608	1,000 D
5 x 25 RM	0.727	27.6	1,945	1,000 D

Subject to technical changes.