

Installation cables



PVC-sheathed cable

MMJ 450/750 V





APPLICATION

For fixed open and concealed installations, indoors and

- Suitable for installation in a slot covered with plaster as specified in IEC 60364-5-52: "Electrical installation of buildings"; section 522.8.8
- Not suitable for installation directly in ground
- Not suitable for installation embedded in concrete without protective ducting.
- Not suitable for installations subject to electrical interference (see MCCMK).
- Direct sunlight may slightly alter the colour of the sheath.









-15°C

4xD



RATED VOLTAGE $U_0/U = 450/750 \text{ V}$ Self-extinguishing Maximum permissible temperature of conductor

- in continuous use +70°C - in a short circuit (max. 5 s) +160°C Lowest recommended handling

temperature Minimum recommended bending

radius

- during installation 10xD

- in a final installation bent into final position

Maximum permissible tensile

stress during installation Ax50 N/mm²

CONSTRUCTION <a>



Conductor Annealed copper, stranded

Insulation Lead-free PVC,

core identification by colours

Filling compound Filling

White, lead-free LINYL PVC Sheath

- packing specific metric marking

CORE IDENTIFICATION



HD 308 S2

S-system

3-cores GN/YE-BU-BN 4-cores GN/YE-BU-BN-BK GN/YE-BU-BN-BK-GY 5-cores

STANDARDS 🗟



SFS 2091 IEC 60332-1

CERTIFICATES S





FIMKO (1)

GOST-R €. CE

The cable does not contain any substances on the

REACH/SVHC-list

Number of conductors	SSTL-code	Nominal overall	Total weight	Standard	Packing
and cross-section		diameter		delivery length	
n x mm²		mm	kg/km	m	
MMJ 3x6 S K8/500	0456725	15	360	500	K8 drum
MMJ 3x6 S R50	0406725	15	360	50	coil
MMJ 3x10 S K8/400	0406726	18	550	400	K8 drum

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Number of conductors	SSTL-code	Nominal overall	Total weight	Standard	Packing			
and cross-section		diameter		delivery length				
n x mm²		mm	kg/km	m				
MMJ 4x6 S K8/500	0456735	16	440	500	K8 drum			
MMJ 4x10 S K8/400	0456736	20	700	400	K8 drum			
MMJ 4x16 S K8/250	0456737	22	1000	250	K8 drum			
MMJ 5x6 S K8/500	0456745	17	520	500	K8 drum			
MMJ 5x6 S R50	0406745	17	520	50	coil			
MMJ 5x10 S K8/250	0406746	21	850	250	K8 drum			
MMJ 5x16 S K9/250	0406747	24	1200	250	K9 drum			
MMJ 5x25 S K11/250	0406748	30	1900	250	K11 drum			