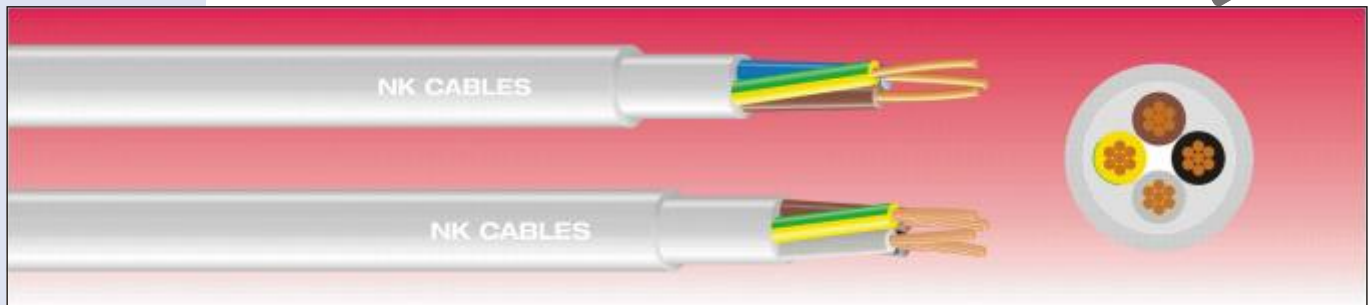


Plastic-sheathed cable  
**MMJ**



**APPLICATION**

- For fixed surface or flush-mounted installations, indoors and outdoors.
- Suitable for installation in a slot covered with plaster
  - Not for installation directly in ground nor directly in concrete without protective ducting.
  - Not for installations subject to electrical interference (see MCCMK and MJAM).
  - Direct sunlight may change colour of sheath

Current carrying capacities according to **HD 384.5.523** (or **IEC 364-5-523**): "Electrical installation of buildings" -section 523: Current carrying capacities.



- Maximum permissible temperature of conductor:
- in continuous use +70 °C
  - in a short circuit (max. 5 s) +160 °C



- Lowest recommended handling temperature: -15 °C



- Minimum recommended bending radius:
- during installation 10xD
  - in a final installation if bent only once 3xD



- Maximum permissible tensile stress during installation Ax50 N/mm<sup>2</sup>



**CONSTRUCTION**

Conductor Annealed copper 1,5 and 2,5 mm<sup>2</sup>, solid 6...25 mm<sup>2</sup>, stranded  
Insulation Leadfree PVC, core identification by colours



**RATED VOLTAGE**

U<sub>0</sub>/U = 300/500 V, 1,5 mm<sup>2</sup> and 2,5 mm<sup>2</sup>  
U<sub>0</sub>/U = 450/750 V, 6 mm<sup>2</sup> ... 25 mm<sup>2</sup>

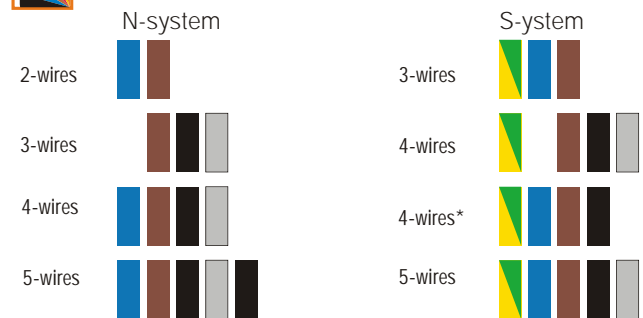


**STANDARD**

SFS 2091 and SFS 5524



**CORE IDENTIFICATION**



Self-extinguishing IEC 332-1

\*Only for 1,5 and 2,5 mm<sup>2</sup> cables

Filling Sheath Filling compound  
White, leadfree Linyl PVC  
- marked by meters

WITH PROTECTIVE CONDUCTOR						
Number of conductors and cross-section	n x mm <sup>2</sup>	3 x 1,5 S	3 x 2,5 S	3 x 6 S	3 x 10 S	
EAN code (SSTL code)	(coil)	64 100+	04 067 22-2	04 067 23-9	04 067 25-3	-
	(reel)	64 100+	04 567 72-2	04 567 73-9	-	-
	(drum)	64 100+	04 567 22-7	04 567 23-4	04 567 25-8	04 067 26-0
Nominal overall diameter	mm	8,8	10,0	14,1	17,1	
Total weight	kg/km	130	180	350	540	
Direct current resistance of conductor at +20 °C.max.	Ω/km	12,1	7,41	3,08	1,83	
Standard delivery length	coil	m	100	100	50	-
	reel	m	300	200	-	-
	drum	m	1000/K7	1000/K7	500/K8	400/K8