

YYSch

PVC Insulated Telecommunication Cable

Application:

For indoor installation in conduits, cable ducts or on the wall surface. This cable is suitable for the application in intercom communicators but not admissible in heavy current installations.



Construction:

- 1 solid bare copper
- 2 core insulation of polyvinylchloride (PVC)
- 3 outer sheath of polyvinylchloride (PVC), ivory or grey

Standards:

according to Factory standard

Technical data:

Peak operating voltage		[V]	65 Volt eff.
Test voltage		[V] _{AC}	500
Temperature range	in motion		+5°C till +50°C
Bending radius	in motion	x diameter	15
Flammability	standard		EN 60332-2-2
Insulation resistance	min.	[MΩ/km]	50
Conductor resistance	max.	[Ω/km]	65

Number of cores and nominal conductor diameter mm	Copper figure kg/km	Overall diameter appr. mm	Weight appr. kg/km
2 x 0,6	5,4	3,0	12
3 x 0,6	8,1	3,2	16
4 x 0,6	10,8	3,4	20
5 x 0,6	13,4	3,7	26
6 x 0,6	16,1	4,0	29
10 x 0,6	26,9	6,0	54
16 x 0,6	43,2	6,8	78
26 x 0,6	69,9	8,2	110