

Datasheet YR

Version 1/2009

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 HV installations.



Construction:

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

According to:

according to Factory standard

Technical data:

Peak operating voltage		[V]	100 Volt
Test voltage		[V] _{AC}	1000
Temperature range	in motion		+5 °C till +50 °C
Bending radius	in motion	x diameter	15
Flammability	standard		EN 60332-1-2

Number of cores and nominal cross section mm ²	Copper figure kg/km	Overall diameter appr.mm	Weight appr. kg / km
2 x 0,8	10	3,7	24
3 x 0,8	15	4,0	30
4 x 0,8	20	4,3	36
5 x 0,8	25	4,7	44
6 x 0,8	30	5,0	52
10 x 0,8	50	7,2	92