

PVC insulated, screened, PVC sheathed, telephone cable

Application:

-For indoor telephone cables transmit analogue or digital signals as well as standard modems of postal services, communication and paging systems, access control, time and data control systems. Not for laying underground.

Standard:

- VDE 0815
- IEC 189

Construction:

- Solid plain or tinned annealed copper conductor.
- PVC insulation, type TI 1, YJ 1.
- PVC sheath type TM 1, YM 1.

General specification:

- Working temperature: Max. 90 °C.
- Code designation: JY(ST)Y

Number of pairs	Conductor diameter	Insulation thickness	Sheath thickness	Mean overall diameter	Weight Approx.
	mm	mm	mm	mm	kg/km
2	0.4	0.2	0.8	4.5	26
4	0.4	0.2	0.8	5.5	36
6	0.4	0.2	1.0	6.5	52
8	0.4	0.2	1.0	7.0	60
10	0.4	0.2	1.0	7.5	70
15	0.4	0.2	1.0	9.0	95
20	0.4	0.2	1.0	10.0	118
2	0.5	0.25	0.8	4.9	32
4	0.5	0.25	0.8	6.1	47
6	0.5	0.25	1.0	7.2	66
8	0.5	0.25	1.0	8.0	81
10	0.5	0.25	1.0	8.6	95
15	0.5	0.25	1.0	10	128

20	0.5	0.25	1.0	11	160
2	0.6	0.25	1.0	5.6	41
4	0.6	0.25	1.0	7.0	65
6	0.6	0.25	1.0	8.0	85
8	0.6	0.25	1.0	9.0	105
10	0.6	0.25	1.0	9.7	120
15	0.6	0.25	1.0	11.1	169
20	0.6	0.25	1.0	12.5	210
2	0.8	0.3	1.0	6.5	59
4	0.8	0.3	1.0	8.0	90
6	0.8	0.3	1.0	9.5	122
8	0.8	0.3	1.0	10.5	152
10	0.8	0.3	1.0	11.2	182
15	0.8	0.3	1.2	13.5	260
20	0.8	0.3	1.2	15.0	335