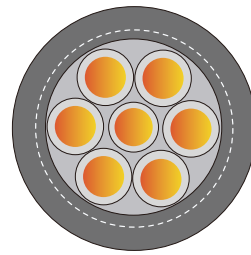
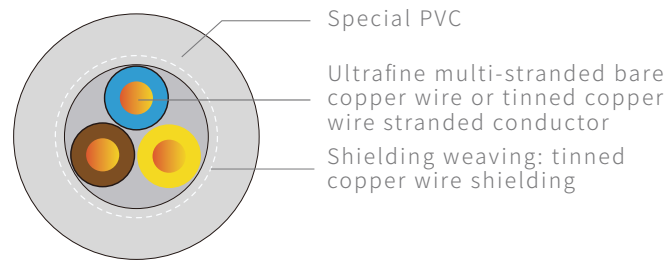


Flexible fixed installation cable/Signal line PB flexible fixed installation signal line

sketch map



Technical parameter:

Conductor: Ultra-fine multi-stranded bare copper wire or tinned copper wire stranded conductor (six categories)

Insulation: Special PVC.

Core wire color: color differentiation, with the same color core wire dotted for differentiation.

Twisting: Twisting at the optimal pitch.

Shielding: Tinned copper wire woven shielding, optical coverage of about 85%

Outer sheath: specially made PVC; Colors can be matched according to customer requirements.

Minimum bending radius: occasional movement: 15xd; Fixed installation: 4xd.

Temperature range for use: occasional movement: -5°C to +70 °C; Fixed installation: -20°C to +80°C

Rated voltage: 300V

Test voltage: 1500V

Product characteristics:

Strong, flexible and outer sheath;

Despite the large number of core wires, the outer diameter is still small;

Flame retardancy in accordance with IEC 60332-1-2.

Application scope:

Used in computer systems, electronic control equipment, office equipment, measurement equipment, etc., with a usage range of milliamperes and any occasion that requires a minimum cable outer diameter.

Product standards:

Material code	Number of cores and nominal cross-section of conductors	Approximate outer diameter [mm ²]	Cable weight kg/km
PB-10-0.08	10x0.08	5.8	84
PB-15-0.08	15x0.08	6.5	89
PB-20-0.08	20x0.08	7	93
PB-26-0.08	26x0.08	7.9	103
PB-32-0.08	32x0.08	8.4	115
PB-40-0.08	40x0.08	8.9	131
PB-50-0.08	50x0.08	10.9	161
PB-10-0.18	10x0.18	6.2	174
PB-15-0.18	15x0.18	7.0	178
PB-20-0.18	20x0.18	7.6	183
PB-26-0.18	26x0.18	8.8	192
PB-32-0.18	32x0.18	9.5	198
PB-40-0.18	40x0.18	10.8	205
PB-50-0.18	50x0.18	11.4	215

