

ANYFLEX-PUR-OZ/JZ

PUR multi cores control cable



应用

- All electrical systems installed in dry or humid indoors, especially in industrial environments Suitable for fixed installation and continuous reciprocating movement, machine tool, conveyor system. It is suitable for industrial equipment that has high requirements for chemical resistance, wear resistance and oil resistance. such as: electric welding machine, heating equipment, drilling machine. etc.
- High flexibility at low temperatures, long service life, high wear resistance.
The product is firm and soft, with excellent resistance to grease and chemicals.
No harmful substances, RoHS compliant.
Comply with CE / TUV and other standards.
ANYFLEX flexible control cable PU series is designed to move approximately in the dragon chain system.
3 million cycles of bending

结构

- Compliant with VDE0295 / IEC228 Class 5, stranded
- fine stranded copper wire conductor
- Special TPE or PVC elastic mixture core wire
- insulation
- (The color can be customized according to customer requirements)
Insulated core wires are twisted into a small-pitch composite cable in an optimal arrangement
- working voltage: 300/500 V
- Insulation resistance: > 20 MOhm x Km
- Minimum bending radius:
mobile installation: 20x cable outer diameter
- diameter
Fixed installation: 6x outer diameter of cable
- Operating temperature range:
mobile installation: -5 °C to + 70 °C

Item No.	cores+section mm2	Cable O.D. mm	Copper weight kg/km	Cable weight kg/km
001PU0020005	2x0.5	4.8	9.6	35
001PU003G0005	3G0.5	5.1	14.4	42
001PU0030005	3x0.5	5.1	14.4	42
001PU004G0005	4G0.5	5.7	19.2	54
001PU0040005	4x0.5	5.7	19.2	54
001PU005G0005	5G0.5	6.2	24.0	63
001PU0050005	5x0.5	6.2	24.0	63
001PU007G0005	7G0.5	6.7	33.6	81
001PU0070005	7x0.5	6.7	33.6	81
001PU010G0005	10G0.5	8.6	48.0	116
001PU012G0005	12G0.5	8.9	58.0	131
001PU014G0005	14G0.5	9.5	67.0	153
001PU018G0005	18G0.5	10.5	86.4	188
001PU021G0005	21G0.5	11.7	101.0	221
001PU025G0005	25G0.5	12.4	120.0	261
001PU030G0005	30G0.5	13.3	144.0	304