

ANYFLEX-POWER-PVC-YCY

PVC multi cores shield double jacket power cable 0.6/1KV



应用

- It is widely used as a connection control cable; measurement and verification in machine tool processing, engineering equipment, assembly wires and production wires to meet strict safety requirements.
- High weaving density and low transfer impedance to prevent pulse interference
- Minimize external interference during signal transmission
- Meet strict electrical and mechanical performance requirements
- Excellent resistance to acids, alkalis and grease at room temperature
- No harmful substances, RoHS compliant

结构

- Compliant with VDE0295 / IEC228 Class 5, stranded fine
- stranded copper wire conductor
- Special PVC mixed core wire insulation (color can be customized according to customer requirements)
- Stranded composite cable
- Special PVC mixture inner sheath
- (Tinned) copper wire shield braid, coverage rate is 85%
- Special PVC mixture (the outer sheath can be customized according to customer requirements)
- Working voltage: 600 / 1000V
- Insulation resistance: > 20 MOhm x Km
- Minimum bending radius:
- mobile installation: 20x cable outer diameter
- Fixed installation: 6x outer diameter of cable
- Operating temperature range:
- mobile installation: -5 °C to + 70 °C

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Item No.	cores+section mm2	Cable O.D. mm	Copper weight kg/km	Cable weight kg/km
004PVCYCY004G0015	4G1.5	10.5	82	168
004PVCYCY004G0025	4G2.5	12.5	128	236
004PVCYCY005G0025	5G2.5	13.5	156	277
004PVCYCY004G004	4G4	14	192	320
004PVCYCY005G004	5G4	15	246	390
004PVCYCY004G006	4G6	16	297	470
004PVCYCY005G006	5G6	18.5	358	565
004PVCYCY004G010	4G10	20.5	484	754
004PVCYCY005G010	5G10	22	598	903
004PVCYCY004G016	4G16	23	737	1046
004PVCYCY004G025	4G25	28.5	1081	1605
004PVCYCY004G035	4G35	32	1493	2088
004PVCYCY004G050	4G50	37.5	2081	3011
004PVCYCY004G070	4G70	47	2961	4650

*customized cable acceptable