

## 0.6/1kV Aircraft 400Hz Power Cable RKK



**Construction:** Flexible bare copper conductors, class5, EPR insulation and black special PVC sheath.



**Application:** This product is suitable for use in aircraft 400Hz Power supply system at 0.6/1kV.



**Operating Temperature:** Max permissible continuous operating temperature of conductor shall not exceed 70°C.



**Standard:** IEC60502 or other standards required by customers.



**Packing:** Steel/wooden reel, wooden reel or steel reel.



### Feature

Temperature Range: -30°C to +70°C

Operating Voltage:  $U_0/U$  0,6/1 kV

Test Voltage: 4000 V

Bending Radius: Flexing 7x D; Fixed installation 4xD

Flame retardant: IEC60332-1 and VW-1

### Construction of 0.6/1kV Aircraft 400Hz Power Cable RKK

No	Construction and materials
1	Bare copper conductor, 5class
2	EPR insulation
3	Flame retardant PVC outer sheath

### 0.6/1V Aircraft 400Hz Power Cable RKK

Size mm <sup>2</sup>	Conductor No.×Diameter	Insulation Thickness mm	Sheath Thickness mm	Overall Diameter mm	DC Resistance 2 core at 20°C Ω /km
7×35	266/0.4	1.2	1.8	38.0~40.0	0.267