

# REGAL WEALTH ENGINEERING LIMITED

ADD: SUZHOU REPRESENTATIVE OFFICE, 0203A1 1A SINGA PLAZA JINJIHU ROAD SUZHOU INDUSTRIAL PARK, P.R.CHINA

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## Technical Data Sheet

**Mode Number: 14636**

**File Number: 2015-09-15-016**

<b>1. Name of cable:</b>	<b>Alarm Cable</b>
<b>2. P/N:</b>	
<b>3. Designed of cable:</b>	
<b>3.1 Inner conductor:</b>	<b>7/0.20±0.004mmStrand TCCA Ø0.60±0.01mm</b>
<b>3.2 Insulation:</b>	<b>PVC</b>
<b>3.3 Size of Insulation:</b>	<b>Ø1.1±0.1mm</b>
<b>3.4 Core colour:</b>	<b>BK/YE/RD/BU/WH/GN</b>
<b>3.5 Six wires twisted to one qual:</b>	
<b>3.6 Rip wire:</b>	
<b>4. Jacket:</b>	<b>PVC</b>
<b>4.1 Colour:</b>	
<b>4.2 Size:</b>	<b>Ø4.1±0.5mm</b>
<b>4.3 Wall thickness:</b>	<b>≈0.5 mm</b>
<b>4.4 Printing:</b>	<b>By request bargain</b>
<b>5. Electric data at 20°C:</b>	
<b>5.1 Conductor resistance:</b>	<b>≤145.0 Ω/KM</b>
<b>5.2 Insulation resistance:</b>	<b>≥200M Ω*KM</b>
<b>5.3 Testing voltage:</b>	<b>wire/wire 50Hz 1min=800V</b>
<b>6. Other requirement:</b>	
<b>6.1 Permissible temperature:</b>	<b>-10°C----60°C</b>
<b>6.4 Packing:</b>	<b>100M/Reel</b>
<b>6.5 Test standard:</b>	<b>This Technical Data Sheet</b>

Designed by Regal Wealth Engineering Ltd

2015-9-15