

# Multicore Overall Screened Cables-Belden Equivalent 8770

## **Applications:**

These multicore overall screened cables have individually insulated cores laid up in an aluminum/polyester tape with a tinned copper drain wire. These cables are suitable for used as audio, control and instrumentation cables



#### Construction:

Conductor Tinned Copper Wire

Insulation PE

Overall Screen Aluminum/Polyester tape

Drain Wire Stranded Tinned Copper 16×0.25mm

Sheath PVC(V Type)/LSZH(H type)

Insulation Colour Black, Red, White

#### **Electrical & Mechanical Characteristics:**

AWG
Conductor Construction
16×0.25mm
UL Style
2093
Maximum Conductor Resistance (ohm/km)
23
Voltage Rating(V)
300
Nominal Capacitance Conductor to Conductor(pF/m)
79
Nominal Capacitance Conductor to Screen(pF/m)
157

Bending Radius 10×Overall Diameter

Operating Temperature( $^{\circ}$ C) -20 to 60

### **Dimensions:**

	~ ·	No of Cores Insulation Thickiness Sheath Thickness Overall Diameter (mm) (mm) (mm) 3 0.46 0.84 6.3			
Ordering Cod	le No of Cores	Insulation Thickiness	Sheath Thickness	Overall Diameter	
		(mm)	(mm)	(mm)	
RS8770V	3	0.46	0.84	6.3	
RS8770H	3	0.46	0.84	6.3	

#### HANGZHOU RISINGSUN CABLE CO.,LTD

Add:1188 Jinxi Rd.s Linglong Industrial Zone Lin'an, Zhejiang, China

Tel: 86-571-63766698 Fax: 86-571-63766808

Web:www.rscable.com