



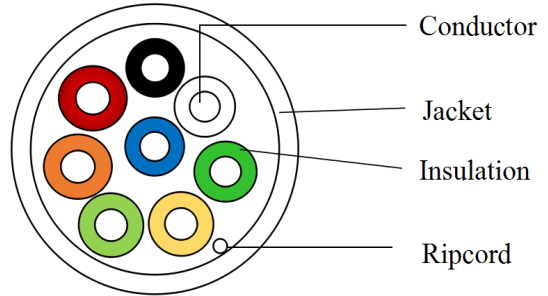
KAYBE[®]
Right transmission for the future

8 CORES CONTROL & SECURITY CABLE - 22AWG UN-SHIELDED

APPLICATION: For Use in Security & Intercoms, In wall Speakers, Sound, Access Control & Instrumentation

PART NO: AL8300U

Item	AUDIO & SECURITY CABLE	Configuration:
Conductor	Conductor	8 CORES
	Material	ANNEALED BARE COPPER
	AWG	22 AWG
	Structure	7X30 (0.25mm)
Insulation	Material	PVC
	Average Thickness	0.20mm
	Diameter	1.05 ± 0.10 mm
	RIP CORD	Yes, Nylon
	COLORS	Red, Black, White, Pink, Blue, Brown, Yellow, Green
LAY TYPE	LAI D UP	All of the 8 Core twisted together with suitable lay
SHIELDING	Polytape	100% coverage
	ALU TAPE FOIL	NOT AVAILABLE
Outer Jacket	Material	PVC
	Average Thickness	0.65MM
	Dimeter	5.0+/- 0.30MM
	Color	GREY
Printing	KAYBE Control & Security Cable 100% copper Shilded (AL8300U) 001Y..	
		CE, ROHS certified
		PACKAGING: 100yards X 4 ROLLS PER BOX (300FT)



Length	100yards (300ft)		
Electrical Characteristics:			
Temperature Rating	-10°C To +70°C		
Operating Voltage	300V RMS Max.		
Dc resistance:	14ohms/1M1 Nom		
Capacitance Between conductor to Shield1Khz	60pF/ft Nom.		
<p>KAYBE is a brand registered in middle east and gulf with dealing in Cables, Networking & Satellite Telecommunications Products since 1987. Our Cables include Lan Cables, Telecommunication, Coaxial Cable, Alarm cables, Lift cables for CCTV, SMATV, CATV and other networking solutions.</p>			
Physical Properties			
DEFORMATION TEST	50% Maximum (80 ± 20C X 4 hrs)		
HEAT SHOCK TEST	150 ± 20C X 1 hrs (No Cracks)		
SHRINKAGE TEST	4% Maximum at 150 ± 20C for 15 Minutes		
COLD BEN TEST	-15 ± 20C X 2 hrs (No Cracks)		
Flammability TEST			
Time Period	60 seconds		
Unaffected Portion	50mm from the lower edge of the top clamp		
<u>OTHER KAYBE SECURITY & SOUND CABLES INCLUDE</u>			
1. 16AWG - 2 CORE SOUND & SECURITY CABLE			
2. 18AWG - 2 CORE SOUND & SECURITY CABLE			
3. 14AWG - 2 CORE SOUND & SECURITY CABLE			
4. 24AWG - 4 CORE SOUND & SECURITY CABLE			
5. 24AWG - 6 CORE SOUND & SECURITY CABLE			
6. 24AWG - 8 CORE SOUND & SECURITY CABLE			
KAYBE NETWORKING			
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KAYBE Products include HDMI, Coaxial Cables, Structured Cables, Networking Accessories, Speaker & BMS Cables, Control & Sound Cables, Fire Resistant Cables, HDMI Splitters, AV Wall Mounts & Fiber Optic Solutions