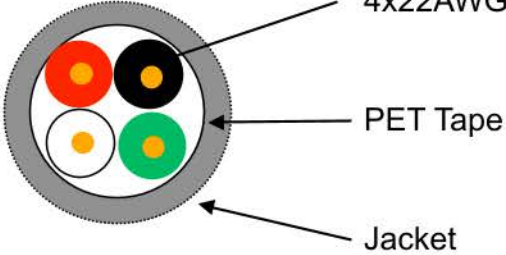
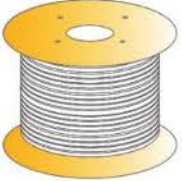


K1231

4x22 AWG Security, Audio, Home Automation, BMS
Control Cable



KEPLER
electronics

Cross Section		Performance	
 <p>4x22AWG PET Tape Jacket</p>		<p>Electrical Characteristics:</p> <p>Conductor DCR @ 20°C (ohm/km) ≤66.80</p> <p>Max. Operating Voltage (V) 300</p> <p>Dielectric Strength (kV/min) 1.0</p>	
Marking		Reference Standard	
<p>KEPLER ELECTRONICS - TURKEY K1231 AUDIO CONTROL & INSTRUMENTATION CABLE 4C 22AWG UNSCREENED PVC 300V 75C IEC 60332-1/UL 1581 XXXm</p>		<p>IEC 60228 EN 50290-2-23 EN 50290-2-22 RoHS Directives</p>	
Description		Mechanical Characteristics	
<p>Rated Temperature (°C) 75</p> <p>Application For Security & Alarm System, Analog Audio Transmission, Not for main power Line;</p>		<p>Test Object Jacket</p> <p>Test Material PVC</p> <p>Before Tensile Strength (Mpa) ≥10.0</p> <p>Aging Elongation (%) ≥150</p> <p>Aging Condition (°CXhrs) 80x168</p> <p>After Tensile Strength (Mpa) ≥80% unaged</p> <p>Aging Elongation (%) ≥80% unaged</p> <p>Cold Bend (-15°CX4hrs) No crack</p>	
Construction		Package	
<p>Conductor Strand Bare Copper</p> <p>AWG 22</p> <p>Diameter (mm) 7/0.23</p> <p>Insulation PE</p> <p>Nom. Thickness (mm) 0.20</p> <p>Insulation Diameter (mm) 1.10±0.10</p> <p>Cabling 4 Cores</p> <p>Wrapping Tape PET Tape</p> <p>Coverage Area (%) 100</p> <p>Jacket PVC</p> <p>Nom. Thickness (mm) 0.60</p> <p>Min. Thickness (mm) 0.41</p> <p>Cable Diameter (mm) 3.90±0.20</p>		<p>305m (1000ft)/Reel</p> <p>Box: 280x280x260mm</p> <p>N.W.: 7.20kgs</p> <p>G.W.: 8.20kgs</p> <p>Stack: 6</p> 	
Color			
Jacket Color Gray			