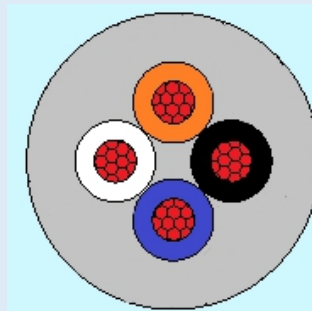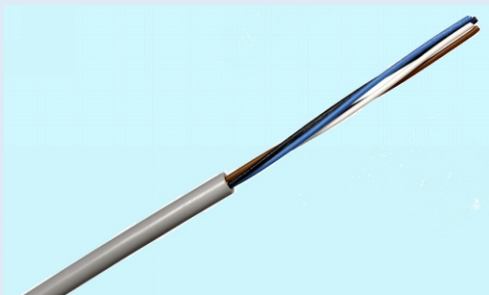# Industrial Automation Cables

Caleb Cable

Sensor Cable PVC Unshielded 🍁

Application

Internal wiring or external interconnection of electronic equipment.

Technical Data

Reference standard: Appliance Wiring Material UL758

Construction	Material	Diameter (mm)
Conductor:	Bare Copper	0.15±0.008×14
Insulation:	PVC	1.25±0.05×4C
Chalk:	Chalk	Few
Jacket:	PVC	4.8±0.2

UL Style：

UL style jacket 2464/ UL style wires 1731

Characteristics

Temperature:	-40℃ - +105℃
Drag chain datas ：	suited for drag chains ≥1 million cycles
Bending radius moving:	min 10 x D
Jacket Stripping Focre:	250mm sheath stripping length with a force of 10...50N
Torsional strain	max. perm. torsional strain: ±180°/m (tested with 2 million torsion cycles)
Oil Resistance	UL758
Other	good resistance to acids and alkalis (caustic soda, phosphonic acid)