

Part Number: E1032S

Revision Level: 801

Date: 9/26/2008

2C 18 7/26 BC SR-PVC PVC

Sound, Alarm & Security Cable

A. CONSTRUCTION

Conductor:	#18 AWG 7/26 Bare Copper	0.046" nom.
Insulation:	0.009" Wall Semi-Rigid Polyvinyl Chloride	0.063" nom.
Cable:	2C @ 6.0" LHL	0.126" nom.
Jacket:	0.015" Wall Polyvinyl Chloride – Gray	0.156" +/- 0.008"
Print Legend:	CAROL A (R) 18 AWG - - E1032S - - 75C E60233-8 (UL) CL3R --- C (UL) CMR --- MADE IN USA (DATE CODE & SEQUENTIAL FOOTAGE 1000' TO 0') (PRINTED EVERY 3 FEET)	

DIAMETERS

B. INDUSTRY APPROVALS

National Electrical Code	Article 725
UL Standard 13	Type CL3R
National Electrical Code	Article 800
UL Standard 444	Type CMR

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75C
SUGGESTED WORKING VOLTAGE (Vrms):	300V
CONDUCTOR D.C. RESISTANCE:	5.6 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	31.02 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE:	62 Ohms @ 1MHz nom

D. COLOR CODE (Listed as Individual Conductors or Pairs of Conductors)

1	Black
2	Red