General Cable Product Data Sheet

RoHS Compliant Directive 2002/95/EC

Part Number: E1062S | Revision Level: 702 | Date: 10/29/2007

2C 12 19/0.0185 BC SR-PVC PVC — **Sound, Alarm & Security Cable**

A. CONSTRUCTION

		DIAMETERS
Conductor:	#12 AWG 19/0.0185 Bare Copper	0.089” nom.
Insulation:	0.013” Wall Semi-Rigid Polyvinyl Chloride	0.115” nom.
Cable:	2C @ 4.00” LHL	0.230” nom.
Jacket:	0.015” Wall Polyvinyl Chloride – Gray	0.260" +/- 0.013"
Print Legend:	***CAROL A (R) 12 AWG - - E1062S - - 75C E60233-8 (UL) CL3R --- MADE IN USA (DATE CODE & SEQUENTIAL FOOTAGE 1000’ TO 0’)***	

B. INDUSTRY APPROVALS

National Electrical Code	Article 725
UL Standard 13	Type CL3R

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75C
SUGGESTED WORKING VOLTAGE (Vrms):	300V
CONDUCTOR D.C. RESISTANCE:	1.6 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	35.09 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE:	54.8 Ohms @ 1MHz nom

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

1	Black
2	Red

Note: Data are subject to change without notice. Contact your Customer Service representative for latest information.