

# General Cable Product Data Sheet

Part Number: C3240

Revision Level: 1

Date: 10/26/2007

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## 2C 18 SOLID BC HALAR PVC

## Fire Alarm/Life Safety Cable

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### A. CONSTRUCTION

Conductor:	#18 AWG Solid Bare Copper	0.040" nom.
Insulation:	0.014" Wall Halar	0.068" nom.
Cable:	2C @ 4.00" LHL	0.142" nom.
Jacket:	0.015" Wall FLEXGUARD* - Red	0.172" +/- 0.009"
Print Legend:	<i>E86522-F CAROL CABLE TYPE FPLP -- 18 AWG -- (UL) -- MID-CAP --(seq. Footage mks every 2 ft. in ascending order) i.e. 000003, 000006, etc.</i>	

### DIAMETERS

### B. INDUSTRY APPROVALS

National Electrical Code	Article 760
UL Standard 1424	Type FPLP

### C. ELECTRICAL PROPERTIES

TEMPERATURE:	75C
SUGGESTED WORKING VOLTAGE (V <sub>rms</sub> ):	300V
CONDUCTOR D.C. RESISTANCE:	6.4 Ohms/1000 ft 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.

\*FLEXGUARD is a trademark of General Cable Corporation for polymer alloy insulation and jackets.