

General Cable Product Data Sheet

Part Number: C3247

Revision Level: 1

Date: 10/26/2007

4C 12 SOLID BC HALAR PVC

Fire Alarm/Life Safety Cable

A. CONSTRUCTION

DIAMETERS

Conductor:	#12 AWG Solid Bare Copper	0.081" nom.
Insulation:	0.020" Wall Halar	0.121" nom.
Cable:	4C @ 4.00" LHL	0.293" nom.
Jacket:	0.020" Wall FLEXGUARD* - Red	0.333" +/- 0.017"
Print Legend:	<i>E86522-F CAROL CABLE TYPE FPLP 12 AWG -- (UL) --- MID-CAP --(seq. Footage mks every 2 ft. in ascending order) i.e. 000003, 000006, etc.</i>	

B. INDUSTRY APPROVALS

National Electrical Code
UL Standard 1424

Article 760
Type FPLP

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75C
SUGGESTED WORKING VOLTAGE (V _{rms}):	300V
CONDUCTOR D.C. RESISTANCE:	1.6 Ohms/1000 ft nom

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

1	Black
2	Red
3	Brown
4	Blue

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.