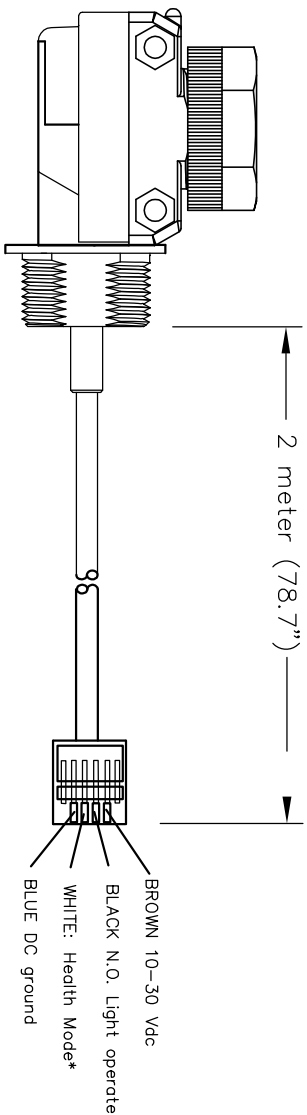


This product has been modified from the standard model depicted in the accompanying data sheet. Those specifications that differ from the standard product are indicated below.

	Modified Product:	Standard Product:
Model #	DS18AP6HLP-19679	DS18AP6LP
Product Part #	19679	17188
Data Sheet #	TBD	www.bannerengineering.com
Connection	2 meter (78.7") 4 wire, 6P4C Modular jack pigtail	6.5' (2M) 4 wire cable
Modification	PNP, Light operate, "Health" mode alarm*	

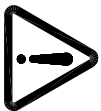
For further information, contact the Applications Engineering Department at (763) 544-3164.

*Health mode alarm: Alarm output will de-energize when signal becomes marginal, 1.5x excess gain.



BROWN 10-30 Vdc
 BLACK N.O. Light operate
 WHITE: Health Mode*
 BLUE DC ground

PIN 1: no connect
 PIN 2: BROWN 10-30V dc
 PIN 3: BLACK PNP, N.O. L.O.
 PIN 4: WHITE, PNP, Health Mode*
 PIN 5: BLUE DC gnd
 PIN 6: no connect



WARNING . . . Not To Be Used for Personnel Protection
 Never use these products as sensing devices for personnel protection.
 Doing so could lead to serious injury or death.

These sensors do NOT include the self-checking redundant circuitry necessary to allow their use in personnel safety applications.

A sensor failure or malfunction can cause either an energized or de-energized sensor output condition. Consult your current Banner Safety Products catalog for safety products which meet OSHA, ANSI and IEC standards for personnel protection.



Banner Engineering Corp.
 9714 Tenth Avenue North
 Minneapolis, MN 55441
 www.bannerengineering.com

Specifications for:

DS18AP6HLP - 19679

Date: 11-15-11

Lit p/n:

TBD

Rev. A