



BRAIME ELEVATOR COMPONENTS LTD.

England. LS10 1JZ
Telephone: (0113)2457491
Fax: (0113)2435021
Web: www.braille.com
e-mail: elevators@braille.co.uk



SETEM

9, route de Corbie
80800 LAMOTTE WARFUSEE
Tél : (33) 03 22 42 32 26
Fax : (33) 03 22 42 37 33
Email : setem@aol.com
www .braille.com /setem



BRAIME ELEVATOR COMPONENTS LTD.

England. LS10 1JZ
Telephone: (0113)2457491
Fax: (0113)2435021
Web: www.braille.com
e-mail: elevators@braille.co.uk

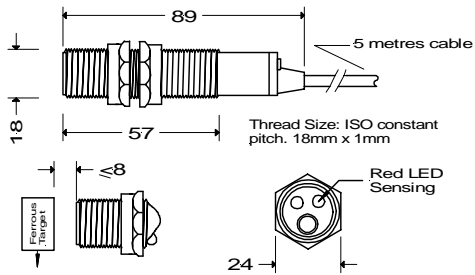


SETEM

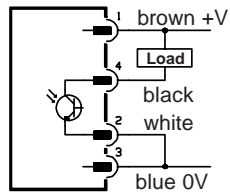
9, route de Corbie
80800 LAMOTTE WARFUSEE
Tél : (33) 03 22 42 32 26
Fax : (33) 03 22 42 37 33
Email : setem@aol.com
www .braille.com /setem

ATEX Approved Inductive Proximity Sensor Type: P100V34A

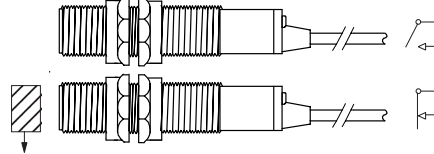
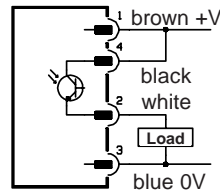
Dimensions - mm



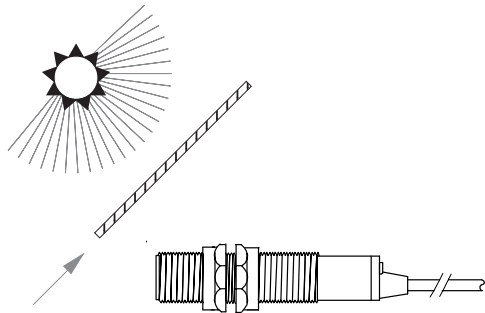
Connections:- npn connection



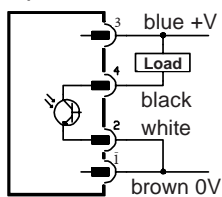
pnp connection



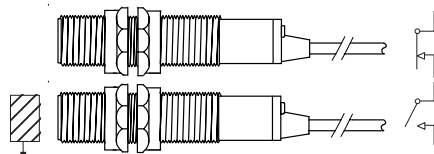
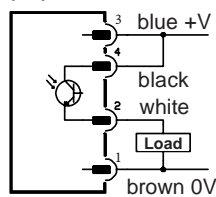
Protection



npn connection



pnp connection



Approval



Approval No:
Baseefa03ATEX0593X

Category:
Ex II 1D T100°C Tamb -15°C to +50°C IP65

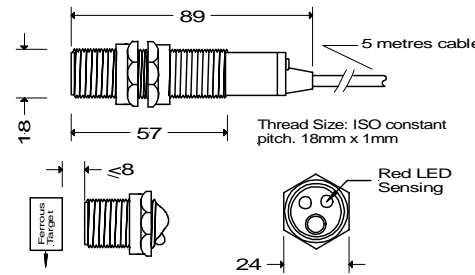
Specification

Supply V 10-30V dcc.
Output Opto-isolated transistor, npn or pnp use.
Output Rating .. 100 mA 30V dc max.
Max. Speed 200 Hz.

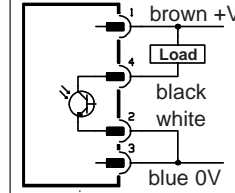
644-051(B)
>P10034ATEXMAN

ATEX Approved Inductive Proximity Sensor Type: P100V34A

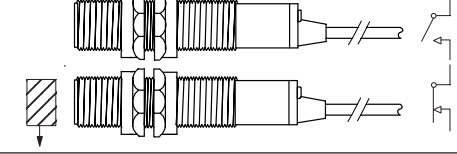
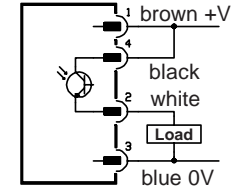
Dimensions - mm



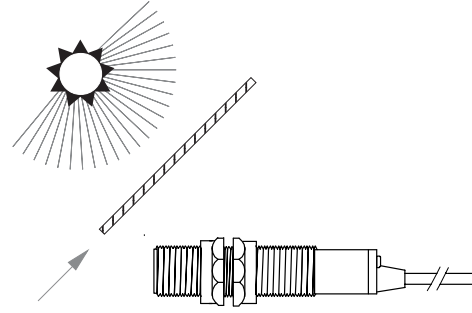
Connections:- npn connection



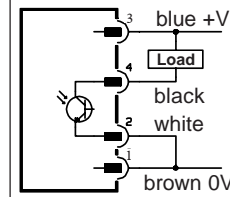
pnp connection



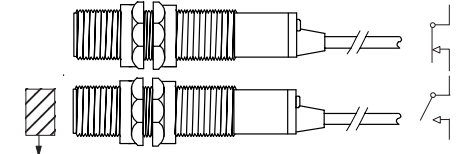
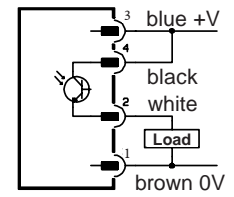
Protection



npn connection



pnp connection



Approval



Approval No:
Baseefa03ATEX0593X

Category:
Ex II 1D T100°C Tamb -15°C to +50°C IP65

Specification

Supply V 10-30V dcc.
Output Opto-isolated transistor, npn or pnp use.
Output Rating .. 100 mA 30V dc max.
Max. Speed 200 Hz.

644-051(B)
>P10034ATEXMAN

**DECLARATION OF CONFORMITY****Equipment Description: 18mm Sensors - P100V34A**

This equipment has been manufactured to conform to the following applicable EU Directives and International Schemes, in accordance with all the required, relevant standards:-

LOW VOLTAGE DIRECTIVE: 2006/95/EC

BS EN61010-1: 2010 Safety requirements for electrical equipment
BS EN60332-1: 2004 Single cable flame propagation test

EMC DIRECTIVE 2004/108/EC

BS EN61000-6-3 : 2007 + A1: 2011 Emission Light Standard
BS EN61000-6-1 : 2007 Immunity Light Industrial

ATEX DIRECTIVE 94/9/EC

CERTIFICATE No. : Baseefa03ATEX0593X
CLASSIFICATION : Ex II 1D T100°C IP65 Tamb -15°C to 50°C
NOTIFIED BODY: No. 1180 Baseefa
ADDRESS : Rockhead Business Park, Staden Lane, Buxton, Derbyshire, SK17 9RZ

EN50281-1-1+amd.1 :1999 Electrical apparatus protected by enclosure

RoHS DIRECTIVE: No required or relevant standards

Each unit has a traceable number and has been designed, manufactured and tested in accordance with the following:-

1. The above equipment and components have been built and assembled in accordance with your order specification and perform to your order requirement.
2. A functional test has been conducted on each unit.
3. A physical inspection has been conducted on each unit.
4. Design, manufacture and test have been carried out in accordance with our quality procedure. Drawings, software, material lists and data sheets are retained at our Company address (shown on this manual).

Special Conditions for Safe Use

1. These sensors are not suitable for mounting where they will be exposed to direct sunlight unless fitted with an auxiliary metal shield completely protecting the plastic enclosure from UV exposure.

SIGNED:

DATE: 14th February 2011

NAME: R. ASHBY

POSITION: Chief Engineer

**DECLARATION OF CONFORMITY****Equipment Description: 18mm Sensors - P100V34A**

This equipment has been manufactured to conform to the following applicable EU Directives and International Schemes, in accordance with all the required, relevant standards:-

LOW VOLTAGE DIRECTIVE: 2006/95/EC

BS EN61010-1: 2010 Safety requirements for electrical equipment
BS EN60332-1: 2004 Single cable flame propagation test

EMC DIRECTIVE 2004/108/EC

BS EN61000-6-3 : 2007 + A1: 2011 Emission Light Standard
BS EN61000-6-1 : 2007 Immunity Light Industrial

ATEX DIRECTIVE 94/9/EC

CERTIFICATE No. : Baseefa03ATEX0593X
CLASSIFICATION : Ex II 1D T100°C IP65 Tamb -15°C to 50°C
NOTIFIED BODY: No. 1180 Baseefa
ADDRESS : Rockhead Business Park, Staden Lane, Buxton, Derbyshire, SK17 9RZ

EN50281-1-1+amd.1 :1999 Electrical apparatus protected by enclosure

RoHS DIRECTIVE: No required or relevant standards

Each unit has a traceable number and has been designed, manufactured and tested in accordance with the following:-

1. The above equipment and components have been built and assembled in accordance with your order specification and perform to your order requirement.
2. A functional test has been conducted on each unit.
3. A physical inspection has been conducted on each unit.
4. Design, manufacture and test have been carried out in accordance with our quality procedure. Drawings, software, material lists and data sheets are retained at our Company address (shown on this manual).

Special Conditions for Safe Use

1. These sensors are not suitable for mounting where they will be exposed to direct sunlight unless fitted with an auxiliary metal shield completely protecting the plastic enclosure from UV exposure.

SIGNED:

DATE: 14th February 2011

NAME: R. ASHBY

POSITION: Chief Engineer