

BEACONTM

GENERAL PURPOSE VISUAL POSITION & FLOW PATH INDICATOR

Highly visual position and flow path monitoring for actuated valves, gear operators, dampers and three-way control assemblies. The Beacon provides single 360° visual position monitoring



FEATURES

- Manufactured from high impact strength, corrosion and UV resistant clear co-polyester.
- Helps increase safety for plant personnel.
- Offers instant visual recognition of valve position from all vantage points.
- 360° color coding for maximum visual impact.
- Totally enclosed instrument devoid of any external moving parts.
- Provides a true measure of valve performance.
- Monitors valve position while visually displaying flow path.
- Eliminates guesswork and reduces costs at system start-up.
- Offers positive mechanical monitoring of multiport control valves.
- Unaffected by a broad range of chemical reagents.

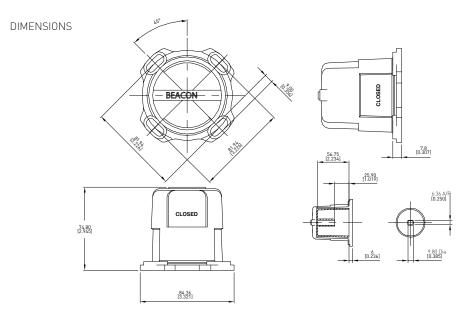
TECHNICAL DATA

Agency approvals

Tensile strength at break Izod impact strength, notched at 23°C (73°F) UV resistance Clarity Heat deflection temperature HDT at 264 psi UL flammability rating Operating temperature 7,600 psi >16 ft-lb/in Yes Yes 67°C (151°F) 94HB -40°F to 180°F -40°C to +82°C

GENERAL APPLICATION

High visibility valve position and flow path indicator suitable for mounting to actuators, valve gear operators, dampers and three-way control assemblies.



Dimensions in mm, imperial dimensions (inches) in parenthesis

SELECTION GUIDE

Quarter turn

BM2-Y (N/C) Black open/yellow closed *
BM2-RG (N/C) Green open/red closed *
BM2-Y-FE (N/C) Black open/yellow closed,

French and English text *

BM2-B ANSI Blue and white BM2-R (N/C) ANSI red and white *

90 degree 3-way

BM3-1 See standard flowpaths BM3-3 See standard flowpaths BM3-5 See standard flowpaths

180 degree 3-way

BM3-7 See standard flowpaths BM3-9 See standard flowpaths

A wide variety of special Beacons is available. Please consult your sales representative.

Ordering note: for direct mount to actuators, specify IN30116 for NAMUR actuators or IN30115 for non NAMUR actuators and appropriate mounting kit for Beacon part numbers marked with * in the ordering guide. Specify IN30013 non NAMUR or IN30017 NAMUR for all other Beacon models.

STANDARD BEACONS



Standard (Black & yellow)

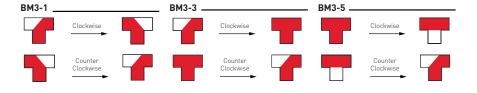


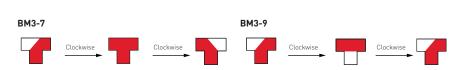
ANSI blue (Gas-low hazard)



ANSI red

(Fire quenching)







www.westlockcontrols.com

Westlock. We reserve the right to change designs and specifications without notice.