

Straightforward indication solutions

Banner's K30L lighted 22 mm mount pushbuttons offer a simple operator interface solution. In applications requiring an electrically isolated light and button, the machine controller chooses when to turn the light on and off.

Your Advantages:

- Rugged, lighted operator guidance with up to three colors in one unit
- Ideal replacement of isolated dry contact pushbuttons with standard 22 mm base mount
- Long-life LEDs for low maintenance operation
- Robust IP65 rated pushbutton works well in many environments
- Fully enclosed for use in panels or mounted directly on machine
- Variety of colors available for customized indication
- Easy installation with quick disconnect models

Product Overview:

- 1-, 2- and 3-color models with up to nine single colors available
- \bullet 10 to 30V dc operation for mobile and battery-powered applications
- Light and switch are electrically isolated

Simple operator interface for use in panels or mounted directly on machines



Operators pick parts from bins with yellow, green or red lights and press a button to indicate the job is complete while placing parts in corresponding bin colors.



A highly visible green light indicates when it is "Okay to Enter" a workstation.



A 2-color K30L lights green to indicate which parts to pick and lights red to indicate an empty bin. A worker presses the button to verify a correct pick.

45-plus years of sensor design experience, quality control, sales support and cost-effective solutions

- ► Banner quality products with global availability
- ► Rapid customization with most products shipping in 3 days or less
- ► Industry's largest force of application engineers to solve your toughest challenges
- ► More than 3,000 factory and local field representatives to serve you

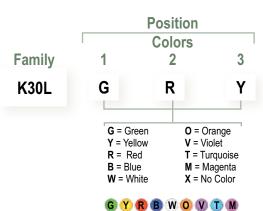
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more sensors, more solutions

Dimensions



Input Pushbutton Connector

P PB2 Q

P = PNP PB2 = Dry Contact

Blank = 2 m Integral Cable Q = 4-Pin Euro Integral QD (mating cordset required) QP = 150 mm QD Pigtail (mating cordset required)

62.8 mm ø 30 mm



for technical information

Example: K30LGRYPPB2Q = K30L EZ-LIGHT with green/red/yellow indicators, PNP input, dry contact pushbutton and QD connection

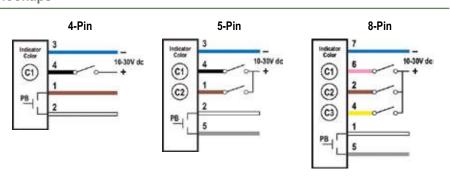
Quick-Disconnect (QD)Cordsets

	4-Pin Euro Models		ro Models
	Length	Straight	Right-Angle
	1.83 m	MQDC-406	MQDC-406RA
	4.57 m	MQDC-415	MQDC-415RA
	9.14 m	MQDC-430	MQDC-430RA
5-Pin Euro Models			
	Length	Straight	Right-Angle
	1.83 m	MQDC1-506	MQDC1-506RA
	4.57 m	MQDC1-515	MQDC1-515RA
	9.14 m	MQDC1-530	MQDC1-530RA
8-Pin Euro Models			
	Length	Straight	Right-Angle
	1.83 m	MQDC2S-806	_
	4.57 m	MQDC2S-815	_
	9.14 m	MQDC2S-830	_

Brackets

	Model
0	SMB22A Right-angle bracket with curved slot for versatile orientation 12-ga. stainless steel

Hookups



Banner offers a comprehensive selection of indicator lights including pick-to-light systems, assembly lights, call lights and verification buttons.



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K30 Pick-to-Light Actuators

Compact, single-point pick-to-light solution for error-proofing and lean manufacturing.

See our catalog or visit our website for more information.



Banner Engineering Corp.

