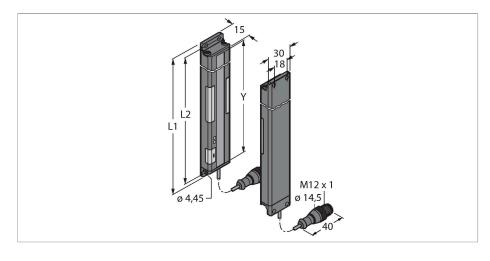


PVA100N6Q Pick-to-Light – Placement Sensor Light Grid Kit



Features

- Scan field L2: 100 mm
- ■5-beam system, beam spacing 25 mm

Technical data

Type	PVA100N6Q
ID	3052904
Purpose	Pick-to-Light
Function	Opposed mode sensor
Max. range	2000 mm
Scan field	100 mm
Number of beams	5
Optical resolution	25 mm
Switch Function	Momentary
Features of color 1	Green, Can be set via DIP switches
Max. current consumption per color	62 mA
Output function	NO/NC, NPN
Input type	Bipolar (PNP/NPN)22
Response time typical	< 20 ms
Mechanical data	
Design	Rectangular, PVA
Dimensions	137.8 x 30 x 15 mm
Housing material	Metal, AL, Black
Window material	Acrylic, clear
Electrical connection	Cable with connector, M12 × 1, 2 m, PVC
Number of cores	4
Ambient temperature	0+50 °C
Protection class	IP62
Tests/approvals	
Approvals	CE, cURus

Accessories

SMBPVA5

3056500

Mounting bracket, for PVA100, cold-rolled steel, cut-out for DIP switch block

Mounting bracket, for PVA100, cold-

rolled steel, no cut-out for DIP switch

block, protection for light

SMBPVA5A

3062446

Mounting bracket, for PVA100, coldrolled steel, cut-out for DIP switch block, protection for light

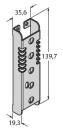
SMBPVA5AB

3070805

SMBPVA1

3056884

Mounting bracket, for PVA and PVD, stainless steel; set consisting of two brackets and screws



Accessories

Dimension drawing Type ID RKC4.4T-2/TEL

6625013

Connection cable, M12 female connector, straight, 4-pin, cable length: 2 m, jacket material: PVC, black; cULus approval



WKC4.4T-2/TEL

6625025

Connection cable, M12 female connector, angled, 4-pin, cable length: 2 m, jacket material: PVC, black; cULus approval

