


## Replacement Lens Assemblies

Lens assemblies are field-replaceable. In addition, some lenses may be used to convert from one sensing mode to another, or to change the sensing range of a particular sensor. The possible conversions are listed in the table below.

Replacement Lens for	Possible Sensing Mode or Range Changes	Model	Used With
LVAG	Change LV to LVAG	UC-300AG	MINI-BEAM
W and DBZ	Change D to DBZ and F to DBZ	UC-300BZ	
C, CV and CVG	Change CV2 to CV	UC-300C.7	
C2 and CV2	Change CV to CV2	UC-300C2	
E and R	—	UC-300E	
EL and RL	Extend range of E/R	UC-300EL	
EPD	—	UC-300EPD	
F and FV	Change D to F and DBZ to F	UC-300F	
FP (old style)	—	UC-300FP	
FP	—	UC-300FP2	
LV and D	Change F to D, LVAG to LV and DBZ to D	UC-300L	
LP	—	UC-300LP	
RPD	—	UC-300RPD	
E, R, DL, DX and LV	N/A	UC-45L	
LL		UC-45LL	
LLP		UC-45LLP	
LP		UC-45LP	
D		UC-45D	
F and FV		UC-45F	
FP		UC-45FP	
CV		UC-45C	
CV4		UC-45C4	
CV, CVB and CVG		N/A	OUC-C
D	OUC-D		
F, FAC, FV, FVB, FVG, FX, EF and RF	OUC-F		
FP, FPB and FPG	OUC-FP		
DX, LV, E and R	OUC-L		
LVAG and LVAGC	OUC-LAG		
R58E	N/A	UC-R55	R58E


## Portable Demo Box

The Portable Demo Box is used to power dc self-contained photoelectric sensors for testing purposes. It is battery-powered and features bicolor LEDs which indicate sensor output status and output type (NPN or PNP). It is designed for a 4-pin Euro-style connector, but cable adapters are available to convert to Pico-style or Mini-style connectors. A 4-pin wiring barrier is mounted on the top of the box to allow connection of cabled dc sensors.


	Supply Voltage	Cable Type	Model	Cable Adapters
	3 - 9V battery	4-pin Euro	DBQ5	Euro-to-Pico p/n 39536  Euro-to-Mini p/n 39537

## Test Power Supply

Test power supply is a 1 amp power supply used to power P4 sensors and lighting for proving an application without integration into a control panel.



	Input	Input	Trigger Option	Model	Used With
	100-240V ac	North America (AC plug)	<ul style="list-style-type: none"> <li>• 24V dc NPN Sensor</li> <li>• Continuous pulse</li> <li>• Single pulse</li> </ul>	P4D1	P4 Vision Lighting

## A-GAGE® MINI-ARRAY® Series Power Supplies for Heated Enclosures

	Used With	Primary	Secondary	Models
	Two BMHE4 Enclosures	105 to 130V ac	23V ac	BMHPS4
	Two BMHE5 Enclosures	105 to 130V ac	27V ac	BMHPS5
	Two BMHE6 Enclosures	105 to 130V ac	35V ac	BMHPS6
	One BMHE4 Enclosure	105 to 130V ac	23V ac	BMHPS14
	One BMHE5 Enclosure	105 to 130V ac	27V ac	BMHPS15
	One BMHE6 Enclosure	105 to 130V ac	35V ac	BMHPS16




## Continuous Power Supplies

12 or 24V dc power supplies provide power to dc sensors, safety products and specialty lights.

	Input	Input Cord	Outputs	Output Cable	Model	Used With
	100-240V ac 50/60 Hz	—	24V dc @ 4 A max.	—	PSDINA-24-4 (DIN-rail mountable)	dc Sensors Vision Lights
	115/230V ac, 50-60 Hz	—	24V dc (22.5-28.5V dc adj.) @ 2.5 A (60 W)	—	PSDINA-24* (DIN-rail mountable)	Safety products requiring a SELV rating (EN 60950)

\* These products are not stocked and are non-returnable.

## USB Serial Adapter

	Description	Power	Model	Used With
	USB to RS-485 serial adapter with integral communication cordset and USB cable for advanced configuration with a PC.	USB Cable	EZA-USB485-01	EZ-ARRAY
	USB to RS-485 serial adapter with integral communication cordset and USB cable for easy configuration of a single sensor or a network of sensors.	USB Cable	INTUSB485-LH	LH
	USB to RS-485 serial adapter for advanced configuration with a PC. NOTE: Communication cordset ordered separately.	USB Cable	INTUSB485-1	EZ-ARRAY