

PEH-2 Heater



- Automatic temperature control maintains a constant temperature
- Made of durable ceramic to withstand weathering
- ► Horizontally adjustable radiator coordinates with the angle of photoelectric detector optical modules

The PEH-2 Heater is a heating device that prevents frost accumulation on photoelectric beam detector covers, promoting stable performance.

Installation/Configuration Notes

Compatibility Information

 $\begin{tabular}{ll} \textbf{Photoelectric Beam Detectors} & DS484Q, DS486Q, DS453Q, and \\ \end{tabular}$

DS455Q

Parts Included

Quantity	Component
2	Heaters (heating element, radiator, terminal)
4	Heater mounting screws
4	Terminal mounting screws
2	Stoppers
1	Installation Guide

Technical Specifications

Weight

Total Weight: 15 g (0.03 lb)

Environmental Considerations

Operating Temperature: -25°C to +60°C (-13°F to +140°F)

Relative Humidity (RH): Up to 95%

Surface Temperature: +55°C (131°F)

Power Requirements

Power Supply Voltage:	20 VDC to 28 VDC non-polarized
Current Draw:	350 mA maximum when power is applied 110 mA during operation (for each heater)
Backup Power Requirements:	4 hours (440 mAh) minimum required for UL Certificated Installations

Ordering Information

PEH-2 Heater PEH2
Reduces the effects of frost, intense fog,
cold, and damp conditions on photoelectric
beam detectors. Shipped in packages of four
(two for transmitter and two for receiver).