

Vacuum Phototube Light Detector

This vacuum phototube detects light and converts it into an electrical signal. It is designed with a cylindrical glass enclosure, internal electrode structure, and a multi-pin base.



Overview

Precision Light Detection

The Vacuum Phototube Light Detector is a specialized optoelectronic component engineered for high-sensitivity light detection. Featuring a durable cylindrical glass enclosure and a robust internal electrode structure, it efficiently converts incident light into precise electrical signals. This device is an essential solution for laboratory, industrial, and research applications requiring reliable light-to-current conversion.

Technical Specifications

Component Type	Vacuum Phototube
Design Features	Cylindrical Glass Enclosure, Internal Electrode Structure, Multi-pin Base
Primary Function	Light-to-electrical signal conversion

Applications

Common Use Cases

- Light-sensitive instrumentation
- Scientific research
- Optical signal detection