

# The Zodion range

**SS4**

## **1 part thermal control**

Maximum benefit, Minimum cost. Internationally accepted standard three pin fixing.

**SS54**

## **2 part thermal control**

The component sub assemblies of this unit may be directly interchanged with existing RTE P42 installations. The SS54 is the two part version of the SS4 and in its two part form it is sometimes more convenient for converting existing installations to photo electric control.

**SS4E**

Simple electronic circuit giving more accurate and reliable control for similar applications to the standard thermal above. The SS4E gives electronic control at little more than the cost of thermal units.

**SS54E**

Two part version of the SS4E with miniature sensing head.

**SS5**

Fully solid state photo electric control, no moving parts and up to the minute electronic circuitry with negative ratio for the most economical use of energy. Lead switching of discharge lighting heads should be restricted to single lamp source up to 400W H.P.S. Son.

**SS55**

Two part version of the Zodion SS5 above, with miniature sensing head.

**SS8**

One part negative ratio electronic control incorporating an electromagnetic relay for increased lead switching capability. 2 x 10 amp resistive switching contacts wired in parallel.

**SS52**

The two part version incorporating the same load switching relay as above.

**SS52V**

The Zodion SS52V unit is produced especially for those situations where local adjustment of the switching level is necessary for the accurate control of integrated or internal lighting systems. The "switch on" level may be varied between zero and 3000 lux and therefore one spare will suffice for the many switching levels required throughout a comprehensive commercial or industrial installation.

**SS9**

The Zodion SS9 represents the most advanced fully solid state electronic photo cell control for both domestic and public lighting applications.

The SS9 can and does take the place of a time switch for part night control without any need to visit site and reset in the event of supply interruption. The SS9 is available in kit form which includes all necessary parts.

**SS59  
MPN**

Is the two part version of the SS9 above, and is enclosed in the same envelope as the other two part units. All of which are interchangeable into the common two part terminal blocks.

For full technical and performance details of the SS9 and SS59, please refer its own specific leaflet.

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*All units comply as far as is practical to BS 5972 1980.*

*All mouldings are polycarbonate for vandal resistance and UV inhibited where necessary.*

*One part units are available in kit form which contain all necessary parts to complete installation.*

*The 2 part housing and terminal blocks are common and directly interchangeable.*