JIS
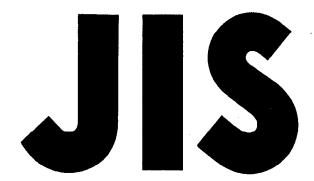
JAPANESE INDUSTRIAL STANDARD

Photoelectric Controls for Public Lighting

㋫ JIS C 8369–1988

Translated and Published

by

Japanese Standards Association

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In the event of any doubt arising,

the original Standard in Japanese is to be final authority.

UDC 659.135.2-52:621.383.4

JAPANESE INDUSTRIAL STANDARD   J I S

Photoelectric Controls for   C 8369-1988
Public Lighting

1. Scope

This Japanese Industrial Standard specifies photoelectric controls for public lighting of integral or separate system with a rated voltage 100 V or 200 V intended for individual use in general outdoor places under a.c. single-phase two-wire system, hereinafter referred to as the "PC switches".

Remark: General places above-mentioned do not include the following:

(a) Places where corrosive gases exist.

(b) Places where damage from salt is anticipated such as seashore.

(c) Places where it is always high temperature or high humidity.

2. Definitions

For the purposes of this standard, the following definitions apply:

(1) <u>photoelectric control for public lighting (PC switch)</u>   A switch to control putting on and off of the light source automatically by means of relay or semiconductor switch, using photoconductive cell or the like.

Applicable Standards:

JIS B 7507-Vernier Callipers

JIS C 1302-Insulation Resistance Testers (Battery Operated)

JIS C 3307-600 V Grade Polyvinyl Chloride Insulated Wires

JIS C 7601-Fluorescent Lamps for General Lighting Service

JIS C 7604-High Pressure Mercury Vapour Lamps

JIS C 8303-Plugs and Receptacles for Domestic and Similar General Use

JIS C 8304-Small Switches for Indoor Use

JIS C 8306-Testing Methods for Wiring Devices

JIS C 8330-Fittings for Rigid Metal Conduits

JIS H 8610-Electroplated Coatings of Zinc on Iron and Steel

JIS Z 8601-Preferred Numbers

JIS Z 8703-Standard Atmospheric Conditions for Testing