





# CONTROL EQUIPMENT

## OUTDOOR PHOTOCELL LIGHTING CONTROL SWITCHES



CODE	DESCRIPTION	PACKAGE
<b>11C 7242</b>	<b>Photocell lighting control switch for wall-mounting and/or pole installation</b>	<b>24</b>
	<p>Power supply 230V a.c. 50/60Hz                      Outdoor installation                      Output 1 polarized NO contact: 16(2) A/250Va.c.                      Connection with cables up to 2.5 sq.mm                      Wiring with sheathed cable diameter 4-9 mm</p> <p>Intervention threshold adjustment trimmer, 2 - 200 Lux                      Threshold signalling LED                      Anti-UV opaline case                      Protection degree IP54                      Dimensions (ØLxWxH) Ø82 x 97 x 101</p>	
<b>11C 7243</b>	<b>Photocell lighting control switch with replaceable control module for wall-mounting and/or pole installation</b>	<b>24</b>
	<p><i>Product being particularly suitable to facilitate system maintenance personnel: the control part that can be removed from the base of the contacts allows a quick intervention in the product without disconnecting the load</i></p> <p>Power supply 230V a.c. 50/60Hz                      Outdoor installation                      Output 1 polarized NO contact: 16(2) A/250Va.c.                      Connection with cables up to 2.5 sq.mm                      Wiring with sheathed cable diameter 7-11 mm</p> <p>Pre-calibrated at the factory at 10 Lux ± 20%                      Intervention threshold adjustment trimmer, 2 - 200 Lux                      Threshold signalling LED                      Anti-UV opaline case                      Protection degree IP65                      Dimensions (LxWxH) 72 x 37.5 x 147</p>	
<b>1PR 7243M</b>	<b>Spare module for photocell lighting control switch item 7243</b>	<b>1</b>
	<p>Power supply 230V a.c. 50/60Hz                      Outdoor installation                      Output 1 polarized NO contact: 16(2) A/250Va.c.                      Pre-calibrated at the factory at 10 Lux ± 20%</p> <p>Intervention threshold adjustment trimmer, 2 - 200 Lux                      Threshold signalling LED                      Anti-UV opaline case                      Dimensions (LxWxH) 72 x 37.5 x 80</p>	
<b>11C 7245</b>	<b>Photocell lighting control switch model "FEBO" for wall-mounting and/or pole installation</b>	<b>24</b>
	<p><i>The factory 10 LUX calibration prevents difficult interventions by the installer</i></p> <p>Power supply 230V a.c. 50/60Hz                      Outdoor installation                      Output 1 polarized NO contact: 16(2) A/250Va.c.                      Connection with cables up to 2.5 sq.mm                      Wiring with sheathed cable diameter 7-11 mm                      Pre-calibrated at the factory at 10 Lux</p> <p>± 20%                      Intervention threshold adjustment trimmer, 2 - 200 Lux                      Threshold signalling LED                      Anti-UV opaline case                      Protection degree IP65                      Dimensions (LxWxH) 55 x 45 x 106</p>	

# CONTROL EQUIPMENT

## DIN PHOTOCELL LIGHTING CONTROL SWITCHES



CODE DESCRIPTION PACKAGE

**11C 7051 Photocell lighting control switch with adjustment 2-10.000Lux, 2 DIN 10**

*It allows progressively lighting street tunnels*

Power supply 230V a.c. 50/60Hz DIN assembly plus outdoor probe Output 1 changeover contact, potential-free: 16(2) A / 250V a.c.

Connection with cables up to 2.5 sq.mm Adjustment range 2-100 / 2-1000 / 2-10000 Lux (3 scales)

Activation delay 8 sec ± 10%

Deactivation delay 38 sec ± 10%

Threshold calibration signalling LED Operation signalling LED Intervention threshold adjustment trimmer Dimensions DIN (LxWxH) 35 x 60 x 90 EXTERNAL PROBE Anti-UV opaline case Protection degree IP65 Dimensions of the probe (LxWxH) 28 x 48 x 56



**11C 7052 Photocell lighting control switch with adjustment 2-200 Lux, 2 DIN 10**

*Provided with hysteresis and activation / deactivation delays to prevent false switching*

Power supply 230V a.c. 50/60Hz DIN assembly plus outdoor probe Output 1 changeover contact, potential-free: 16(2) A / 250V a.c.

Connection with cables up to 2.5 sq.mm Adjustment range 2-200 Lux adjustable

Activation delay 8 sec ± 10%

Deactivation delay 38 sec ± 10%

Threshold calibration signalling LED

Operation signalling LED Intervention threshold adjustment trimmer Dimensions DIN (LxWxH) 35 x 60 x 90 EXTERNAL PROBE Anti-UV opaline case Protection degree IP65 Dimensions of the probe (LxWxH) 28 x 48 x 56



**11C 7053 Photocell lighting control switch with adjustment 2-100 Lux, 1 DIN 10**

*Great performance with the minimum use of space for the installation in DIN manual switchboards*

Power supply 230V a.c. 50/60Hz DIN assembly plus outdoor probe Output 1 polarized NO contact, potential-free: 16(2) A / 250V a.c.

Connection with cables up to 2.5 sq.mm Adjustment range 2-100 Lux adjustable

Activation delay 8 sec ± 10%

Deactivation delay 38 sec ± 10%

Threshold calibration signalling LED

Operation signalling LED Intervention threshold adjustment trimmer Dimensions DIN (LxWxH) 35 x 60 x 90 EXTERNAL PROBE Anti-UV opaline case Protection degree IP65 Dimensions of the probe (LxWxH) 28 x 48 x 56



**1PR 6091 Outdoor spare probe for DIN photocell lighting control switches 1**

External wall-mount and/or pole installation

Connection with cables from 0.75 sq.mm to 2.5 sq.mm

Wiring with sheathed cable diameter 4-8 mm

Anti-UV opaline case Protection degree IP65 Dimensions of the probe (LxWxH) 28 x 48 x 56



## ACCESSORIES

**1PA KTMP2 Kit for installation of 2 DIN modules on the rear of the switchboard 1**

Kit including:

2 hooks + finishing front for installing 2 DIN modules on the rear of the switchboard

