

PHOTOCELLS

CODE	DESCRIPTION	PCS./PACK.
EPM	PAIR OF OUTDOOR PHOTOCELLS	1
EPMO	PAIR OF OUTDOOR PHOTOCELLS, 30° POSITIONABLE	1

PHOTOCELLS WITH NICE BLUEBUS TECHNOLOGY

CODE	DESCRIPTION	PCS./PACK.
EPMB	PAIR OF OUTDOOR PHOTOCELLS, FOR CONNECTIONS VIA NICE BLUEBUS NETWORK	1
EPMOB	PAIR OF OUTDOOR PHOTOCELLS, 30° POSITIONABLE, FOR CONNECTIONS VIA NICE BLUEBUS NETWORK	1

PHOTOCELLS - BURGLAR-RESISTANT METAL BODY

CODE	DESCRIPTION	PCS./PACK.
EPMA	PAIR OF OUTDOOR PHOTOCELLS, BURGLAR-RESISTANT METAL BODY	1

PHOTOCELLS - BURGLAR-RESISTANT METAL BODY WITH NICE BLUEBUS TECHNOLOGY

CODE	DESCRIPTION	PCS./PACK.
EPMAB	PAIR OF OUTDOOR PHOTOCELLS, FOR CONNECTIONS VIA NICE BLUEBUS NETWORK, BURGLAR-RESISTANT METAL BODY	1

PHOTOCELLS - POSITIONABLE BURGLAR-RESISTANT METAL BODY

CODE	DESCRIPTION	PCS./PACK.
EPMAO	PAIR OF OUTDOOR PHOTOCELLS, 30° POSITIONABLE	1

PHOTOCELLS - BURGLAR-RESISTANT POSITIONABLE METAL BODY WITH NICE BLUEBUS TECHNOLOGY

CODE	DESCRIPTION	PCS./PACK.
EPMAOB	PAIR OF OUTDOOR PHOTOCELLS, 30° POSITIONABLE, FOR CONNECTIONS VIA NICE BLUEBUS NETWORK	1

ACCESSORIES

CODE	DESCRIPTION	PCS./PACK.
IB	INTERFACE FOR PHOTOCELL BLUEBUS CONNECTION TO NON PREPARED STATIONS	1

TECHNICAL SPECIFICATION

	Estimated range (m)	Power supply	Absorption (mA)	Photocell adjustability	Protection class (IP)	Operating temperature (°C Min/Max)	Relay range	Dimensions (mm)	Weight (g)
EPM				-				50x29x80 h	140
EPMO	15 (30 with jumper + "10" cut)	without jumper 24 Vac/Vdc limits: 18-35 Vdc, 15-28 Vac with 12 Vac/Vdc jumper limits: 10-18 Vdc, 9-15 Vac	25 RX, 30 TX	30° approx. on the all axes	44	-20 - +50	max 500 mA and 48 V	50x38x80 h	160
EPMA				-				50x31x80 h	480
EPMAO				30° approx. on the all axes				50x38x80 h	530

TECHNICAL SPECIFICATIONS WITH NICE BLUEBUS TECHNOLOGY

	Estimated range (m)	Electric power supply output	Photocell adjustability	Protection class (IP)	Operating temperature (°C Min/Max)	Dimensions (mm)	Weight (g)
EPMB			-			50x29x80 h	140
EPMOB	up to 15 for offset maximum TX-RX ± 5 (the device can signal an obstacle also in adverse weather conditions)	the device may be connected only to networks "BlueBUS" from which receives the electrical and transmits the signals output power supply	30° approx. on the all axes	44	-20 - +50	50x38x80 h	160
EPMAB			-			50x31x80 h	480
EPMAOB			30° approx. on the all axes			50x38x80 h	530

	Power supply	Absorption with power pack 24 Vdc	Absorption with power pack 24 Vac	Output BlueBUS	Protection class (IP)	Operating temperature (°C Min/Max)	Dimensions (mm)	Weight (g)
IB	16÷35 Vdc 18÷28 Vac	50 mA (add approx. 50 mA for each photocell pair)	44 mA (add approx. 40 mA for each photocell pair)	with a load of max 9 BlueBUS units	30	-20 - +50	86x58x22 h	72



IB