

# DOORS WITH PHOTOCELL your door to technology





#### FOR COMFORT AND SAFETY OF ANYTHING YOU CARE IN YOUR LIFE

CITY AUTOMATION INDUSTRIAL AUTOMATION

HOME AUTOMATION

We always ask ourselves this question: How can we provide both comfort and safety at the same time? Yes, in fact, comfort and safety are two conflicting words... But we ourselves create miracles with these two words... just with some knowledge, intelligence and ability... which are our key words en route to serve humanity. With these key words, we fit comfort and safety into a frame and here emerges White Rose. We, as White Rose, questioning continuously, have rendered our products suitable for people, not the other way around.

What are their needs, how can we assist them in their daily life? First, we discussed all these questions with our professional team and then we could answer them observing the needs of our people.

Thus, under three titles, we made use of our cutting-edge technology for humans comfort and safety. With our Industrial Automation, Urban Automation and Home Automation products we obtained answers of our questions and so we became an unrivaled company in Turkey, ranking among leading companies in the World. Thanks for deciding to get familiar with advanced technology we offer.



#### PROFESSIONAL ENVIRONMENTS AESTHETIC PREFERENCE...



# WHAT ARE PHOTOCELL DOORS?

They are contactless opening doors which provide a quick and comfortable access upon presence detection, making things easier for people in their intense pace of life. One of the technology products among many others we offer. They can be used in working places, markets, restaurants, hotels, shopping centers and public institutions to provide an easier access. With photoelectric sensors located on top and side positions, they offer both comfort and safety as they open when you approach and stay open if you are in a middle position.

### DYNAMICS WHICH KEEP IN PACE WITH YOUR BUSY SCHEDULE...

Photocell Doors never let you down regardless of where they are used. They keep operating uninterruptedly even in the most crowded areas subject to a high entry/exit traffic. With the series eliminating power outage related issues, they are user-friendly in full sense of the word. Thanks to their adaptable structure which consents semi-open use in case of cold or hot weather conditions, they minimize indoor heat losses to keep you in comfort. They are available with various features, e.g. winter mode for cold weathers, external or internal radar deactivation, code panel and proximity card for contactless opening in case radar device is not used. Photocell Doors, which represent the top level of artificial intelligence, never tire you again and again thanks to their microprocessor unit giving a self-learning ability. In addition, they offer the facility to be used as closed only to external entries or closed only to internal exits. They make their convenience felt, being compatible with any kind of access control system as central control and fire safety.



# WHAT WE OFFER: TOP-LEVEL SAFETY

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8 INDUSTRIAL AUTOMATION CITY AUTOMATION HOME AUTOMATION

#### PEER SERIES

minimum heat loss

They minimize indoor heat loss in hot or cold weather conditions. They are available with various features, e.g. winter mode for cold weathers, external or internal radar deactivation, code panel, proximity card for contactless opening where radar device is not used.



side view





rear view





product details



Туре	PEER 1	PEER 2		
Maximum wing weight	125 Kg	125 + 125 Kg		
Power supply	230 V 50/60 Hz			
Motor voltage	24 V DC			
Control unit	TRW100			
Maximum power	70 W	70 W		
Opening time	40 cm/sn	80 cm/sn		
Closing time	30 cm/sn	60 cm/sn		
Continuously of operation	100%			
Limit switch type	Encoder			
Slow down	Available			
Manual use	Manual open/close			
Working temperature	-20°C min +70°C max			

KEEPS IN PACE WITH YOUR BUSY SCHEDULE Reviewing all types of our Photocell Door products helps you find solutions for all your needs. Therefore, we kindly invite you to visit our web site. w w w . w h i t e r o s e . c o m . t r



A MORE

NOBIL

Perhaps it's the aesthetic design making it suitable to any kind of environment, and thus it is noble.



<u>L. A</u> INDUSTRIAL AUTOMATION CITY AUTOMATION HOME AUTOMATION



#### RAPID SERIES

more powerful With their strengthened motor and control panel, suitably designed for intensive use in harsh conditions. Thanks to the battery system, they keep operating even in power outages without causing a trouble. They minimize indoor heat losses in hot and cold weather conditions.







product details



Туре	RAPID 1 RAPID 2			
Maximum wing weight	200 Kg 200+200 Kg			
Power supply	230 V 50/60 Hz			
Motor voltage	24 V DC			
Control unit	MTF 16			
Maximum power	100 W			
Opening Time	40 cm/sn	80 cm/sn		
Closing Time	30 cm/sn	60 cm/sn		
Continuously of operation	100%			
Limit switch type	Encoder			
Slow Down	Available			
Manual use	Manual open/close			
Working temperature	-20°C min +70°C max			

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# SOMETIMES COMFORT COMES FIRST

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What we refer is the real comfort; a comfort which provides contactless opening, heat loss prevention, multi functionality and user-friendly operation.







#### REVOLVING DOOR comfortable use, safe passage

p int te er det h

Revolving Photocell Door, provides a fast circulation in intensive entries and exits, and thus preserves ambient temperature, facilitating also entries and exits. With its jam detection sensor systems, brings human safety in prominence.





Specifications	Standard
Motor	AC 0,25 kw, 1300d/dk, 50-60 Hz
Processor	Siemens
Side fixed and wing joinery	Special designed aluminum
Canopy construction	Special designed aluminum
Canopy height	Stan. 300 mm, special production min:250 mm
Passing height	2100 - 3000 mm
Diameter	2000 - 3600 mm
Number of wing	3 or 4
Glasses for side fixed joinery	4+0,76+4 mm laminated transparent glass
Wing glasses	8 mm tempered transparent glass
Aluminum construction	Natural mat eloxal or standard electrostatic powder coat
Wing arms	Horizontal or vertical 30 mm noncorrosive tubular arm
Locking	Manual 2 key or electromagnetic motor lock
Sealing between glass and aluminum	With EPDM cord
Sealing between wing and fixed part	With horse hair brush
Radar	Microwave qty: 2
Speed control	Standard
Impaired in health pass	Standard
Hand safety pneumatics	In enter and exit on the right qty: 1 for each
Ankle safety pneumatics+	In all wings at bottom hems
Position sensors	Standard
Winter mode	Standard
Night mode	Standard
Nonstop mode	Standard
Push & go system	Standard

Reviewing all types of our Photocell Door products helps you find solutions for all your needs. Therefore, we kindly invite you to visit our web site. w w w . w h i t e r o s e . c o m . t r





INDUSTRIAL AUTOMATION

CITY AUTOMATION

HOME AUTOMATION

#### **BEST OPTI** ЛС

BEST OPTION WE OFFER	PEERSERIES RAPID		SERIES REVOLVING DOOR	
	OFFR ST	RAPID	2EVOL V	
Motor	DC	DC	AC	
Wing Weight	125 kg	200 kg	-	
Maximum Power	70 W	100 W	250 W	
Automatic Counting	$\checkmark$	$\checkmark$	$\checkmark$	
Slow Down	$\checkmark$	$\checkmark$	$\checkmark$	
Analog Control Panel	$\checkmark$	-	$\checkmark$	
Digital Control Panel	-	$\checkmark$	-	
Battery Support	0	$\checkmark$	-	
Status Notification Screen	-	$\checkmark$	-	
Summer / Winter Mode	$\checkmark$	$\checkmark$	$\checkmark$	
Interior / Exterior Radar Deactivation	0	$\checkmark$	0	
Fire Alarm Procedure	-	$\checkmark$	0	
Operating Count Notification	-	$\checkmark$		
Battery Charge Notification	-	$\checkmark$	-	
Language Option	-	$\checkmark$	-	
Electronic Lock	-	$\checkmark$	-	
Mains Voltage Visualization	-	$\checkmark$	-	
Manual Mode	-	$\checkmark$	-	
Winter Mode Clearance Adjustment	-	$\checkmark$	-	
Obstacle / Crush Sensitivity Adjustmer	nt -	$\checkmark$	-	
Wing Type Selection Mode	-	$\checkmark$	-	
Restore Factory Setting Mode	-	$\checkmark$	-	
Impaired In Health Pass	_	$\checkmark$	$\checkmark$	
Air Curtain Control System	-		_	

Air Curtain Control System

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#### SYMBOLS and DESCRIPTIONS

- ✓ This Feature is Available
- o This Feature is Optional
- This Feature is Not Available

LET US GUARD YOUR SAFETY, YOU ENJOY YOUR LIFE Please Note: This brochure may contain typological errors or inaccuracies due to further modifications in product features. Some equipment illustrated or described here at the moment may be available at an additional fee. Before placing an order please get in touch with your authorized White dealer to provide you with the latest information. The manufacturer reserves the right to make changes to prices, colors, materials, specifications and models at any time, without notice.

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