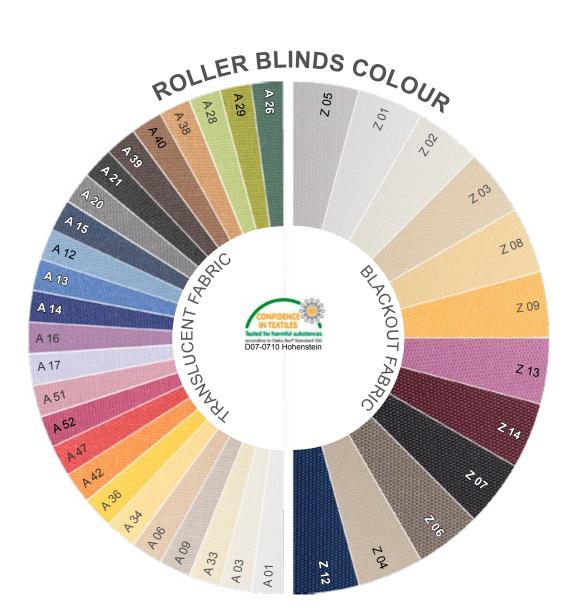
INTERNAL ACCESSORIES

### **TYPE OF FABRIC FOR ROLLER BLINDS:** MULTISTOP, DECOMATIC, CLASSIC



#### TRANSLUCENT FABRIC

- 100% made of PES
- grammage: 185-195 g/m<sup>2</sup> (depending on colour chosen)
- fabric thickness: 0,38 mm
- can be used in areas of higher humidity level

• 100% made of PES

**BLACKOUT FABRIC** 

- grammage: 230 g/m<sup>2</sup>
- fabric thickness: 0,30 mm
- can be used in areas of higher humidity level

Actual colors may vary slightly due to the printing process.



The fabrics are OEKO-TEX certified - textiles harmless to health.

### **MULTISTOP ROLLER BLIND**

Operated manually using bottom bar.

Equipped with side slides that allow easy control of the amount of light entering the room. **It can be positioned at every height.** 

Bottom bar with a brush that isolates the light and enables the air flow between the blind and the window pane. The air circulation extends the blinds longevity.

The roller blinds slides are available in 2 different colours – silver D37 and white D37W. It allows them to be used not only in wooden windows but in PVC windows as well.





The rolling mechanism is covered with an aluminium top that provides a neat yet unobtrusive finish.

The blinds material rolled on the mechanism is isolated from the window pane with a cover. It reduces the temperature to which the fabric is heated and prevents it from fading.

Wide colour range: 25 - translucent fabrics and 21 - blackout. Fabrics are OEKO-TEX certified - textiles harmless to health.





### **DECOMATIC ROLLER BLIND**

Operated manually using bottom bar. Equipped with 3 pairs of catches on both side of the sash. It allows the blind to be positioned at 3 different heights controlling the amount of light entering the room.





The rolling mechanism is covered with an aluminium-silver top that provides a neat yet unobtrusive finish.

Wide colour range: 25 - translucent fabrics and 21 - blackout. Fabrics are OEKO-TEX certified - textiles harmless to health.

### **CLASSIC ROLLER BLIND**

Operated manually using bottom bar. Equipped with 3 pairs of catches on both side of the sash. It allows the blind to be positioned at 3 different heights controlling the amount of light entering the room.





Wide colour range: 25 - translucent fabrics and 21 - blackout. Fabrics are OEKO-TEX certified - textiles harmless to health.

Additional aluminium silver top possible - covering th rolling mechanism

Aluminium top:

BL - for wooden windows

BLW - for PVC windows





INTERNAL ACCESSORIES

#### PLEATED BLINDS

## **P40T**

Actual colors may vary slightly due to the printing process.

LAPNISLUCENT FAGE

S25



Operated manually using top and bottom bars. Equipped with side slides that allow easy control of the amount of light entering the room. It can be positioned at every height.

PLEATED BLINDS COLOLOGOUS

S23

Wide colour range: 33 - translucent fabrics.

Polyester material resistent to squeezing, waterproof and antistatic. Guarantees longterm and comfortable use.

The roller blinds slides are available in 2 different colours - silver P40T and white P40TW. It allows them to be used not only in wooden windows but in PVC windows as well.

### **INSECT SCREEN**

# AMO





Operated manually using bottom bar.

Equipped with a fiberglass net and side slides. Bottom catch placed on a whole width of the sash guarantees 100% insect protection while the window is opened.

The rolling mechanisms brake ensures that the net enters the aluminium case gently.

Installed to the lining directly.





EXTERNAL ACCESSORIES

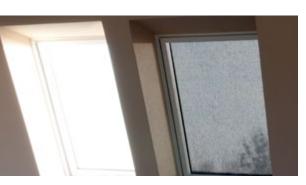
**AWNING BLINDS** 



The awning blind mechanism is hidden under the upper part of the external profile



The awning blind mechanism is installed on the outer part of the external profile



#### Operated manually

Equipped with a fiberglass net resistant to weather conditions. It allows shading the room reducing the possibility of overheating during the summer.

### **EXTERNAL ROLLER SHUTTERS**



Operated manually



Supplied with solar batteries.





Electric supply.



roller shutter switch ARZS



roller shutter switch ARZE

Fully closed the shutters provide a total blackout and insulate your home against outside noise. During the winter, roller shutters increase the thermal insulation of you property, keeping the heat in and saving you money. In the summer months, roller shutters can be used to shade from the sun and maintain comfortable room temperature levels.

# VENTIC SOLAR

### **VENTIC SOLAR SYSTEM ASS**

OKPOL

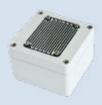
- remotely controled
- integrated solar panel
- everyday natural ventilation
- · easy handling with a remote controller
- quick wireless installation
- connection with other instalations possible
- optional wirerless rain sensor ASD available

WIRELESS AUTOMATIC WINDOW CONTROL ASS wireless chain actuator VENTIC SOLAR

wireless rain sensor



ASD



ASD

### **AUTOMATIC WINDOW CONTROL**



#### CHAIN ACTUATOR ASE24 or ASE230:

- · for opening and closing windows
- voltage supply 24V ASE24 or 230V ASE230
- stroke 24 and 36 cm
- absorbed current 0,12 A or 0,36 A
- speed 10 mm/s or 9,7 mm/s
- time of idle stroke: 26 s or 37 s
- · double insulated
- protection class: IP30
- double, steel chain installed at the bottom of the frame



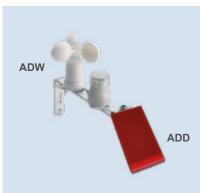
#### CONTROL UNIT ACS24 or ACS230:

- ACS24 output voltage 24V 4 inputs, max. 4 motors, 1 motors to each input
- ACS230 output voltage 230V 4 inputs, max. 16 motors, 4 motors to each input
- wind or rain sensor connection possible
- manual (wall switch) or remote control (AP4)



#### CONTROL UNIT ACR 230:

- voltage supply 230V
- connection with single motor 230V ASE 230
- wind sensor connection ADD
- remote control (AP4)



WIND SENSOR ADW:

- enables automatic closing of window, when the wind force exceeds predefined values
- waterproof cover

#### RAIN SENSOR ADD:

- enables automatic closing of window, when the sensor is wet
- sensor is insensitive for fog, icing, dew and humidity



WALL SWITCH AWN



#### REMOTE CONTROL **AP4**:

radio remote control (4 channels)

AUTOMATIC WINDOW CONTROL		
ACS24	control unit 24V	
ACS230	control unit A 230V	
AP4	remote control	
ASE24	actuator 24V	
ASE230	actuator 230V	
ADD	rain sensor	
ADW	wind sensor	
AWN	wall switch	
ACR230	control sation	

#### INSTALLATION ACCESSORIES



#### AKP UNDERFELT COLLAR

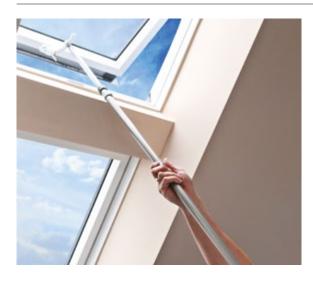
Made of the highest quality air permeable roof membrane ensures proper connection between roof window and the underfelt.



#### UTB INSULATION BAND

It fills the space between the window frame and the roof to reduce the possibility of thermal bridging

ADDITIONAL ACCESSORIES



#### ADO TELESCOPIC CONTROL ROD

The rod enables operation of windows installed high up in the roof. Length 110 - 195 cm.

ADO	Telescopic control rod (195 cm)	

#### ACCESSORIES - ORDERING PROCESS

Every OKPOL roof window features a data plate which contains the product serial number. When ordering accessories you should provide this number.

