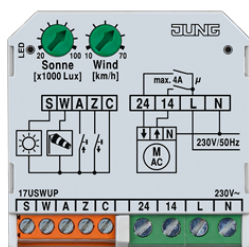


Product data sheet



Reference number

17 USW UP

Converter sun / wind

for connection of sun sensor ref.-no.: 17 S
for connection of wind sensor ref.-no.: 17 W

Product characteristics

- Adjuster for threshold value "brightness"
- Adjuster for threshold value "wind force"
- Red LED: wind speed exceeded
- Green LED: brightness exceeded
- Integrated power supply for sensors
- Manual operation possible with 2-gang push-button
- Group control with universal blinds insert
- Integration into JUNG HOME via binary inputs

Technical data

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Power consumption:	0.66 W
Wind	
Measuring range:	10 ... 70 km/h
Switching hysteresis:	25 %
Switch-on delay:	1 ... 15 s (dynamic)
Sun (brightness)	
Measuring range:	20,000 ... 100,000 lx
Switching hysteresis:	40 %
Switch-on delay "sun":	10 min (1 ... 60 min adjustable)
Motor running time:	90 s (1 ... 240 s adjustable)
Relay switching pause:	0.6 s
Relay output:	2 NO contacts, 4 A / 250 V ~
Power supply for sensor:	DC 3.3 V (PELV)
Connection AC	
Connection mode:	screw terminals
single wire:	1 x 0.5 ... 2.5 mm ²
stranded without ferrule:	1 x 0.5 ... 2.5 mm ²
Connection PELV	
Connection mode:	screw terminals
single wire:	1 x 0.25 ... 1.5 mm ²
stranded without ferrule:	1 x 0.25 ... 1.5 mm ²
Dimensions (W x H x D):	43 x 43 x 18.5 mm
Ambient temperature:	-10 ... +45 °C