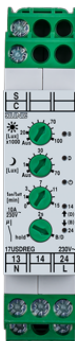


Product data sheet



Reference number

17 USD REG

Converter sun / twilight

rail mounting device, 1 rail unit
for connection of sun sensor ref.-no.: 17 S

Product characteristics

- Adjuster for threshold value "brightness"
- Adjuster for threshold value "twilight"
- Adjuster for switch-on/switch-off delay
- Operating mode switch (2-second pulse or permanent)
- LED "B": brightness exceeded
- LED "D": twilight below threshold
- LED "14": status indication relay output 14 (UP)
- LED "24": status indication relay output 24 (DOWN)
- Automatic slat adjusting time
- Integrated power supply for sensors
- 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:	0.6 W
Sun (brightness)	
Measuring range:	20,000 ... 100,000 lx
Switching hysteresis:	40 %
Sun (twilight)	
Measuring range:	1 ... 70 lx
Switching hysteresis:	20 %
Switch-on / switch-off delay:	OFF or 1 ... 15 min
Motor running time:	90 s (1 ... 240 s adjustable)
Relay switching pause:	0.6 s
Relay output:	2 floating NO contacts, 10 A / 250 V ~
Power supply for sensor:	DC 3.3 V (PELV)
Connection	
Connection mode:	screw terminals
single wire:	1 x 0.5 ... 4.0 mm ² 2 x 0.5 ... 2.5 mm ²
stranded without ferrule:	1 x 0.5 ... 4.0 mm ² 2 x 0.5 ... 2.5 mm ²
stranded with ferrule:	1 x 0.5 ... 4.0 mm ² 2 x 0.5 ... 1.5 mm ²
Mounting width:	18 mm (1 rail unit)
Ambient temperature:	-10 ... +45 °C