



EAN code:
RFJK-22/MPW: 8595188197281

Technical parameters	RFJK-22/MPW
Supply voltage:	110 - 230 V AC
Supply voltage frequency:	50-60 Hz
Apparent input:	7 VA / $\cos \varphi = 0.1$
Dissipated power:	0.7 W
Supply voltage tolerance:	+10 %; -15 %
Output	
Number of contacts:	2x spínací / ZERO CROSS
Rated current:	8 A / AC1, 4A $\cos \vartheta = 0.6$
Switching power:	2000 VA / AC1
Peak current:	$I_{peak} < 110A$ 300us / max. input capacity 125 uF
Switching voltage:	Supply voltage / potential L
Mechanical service life:	1×10^7
Electrical service life (AC1):	1×10^5
Protection:	overheat
Control	
Wireless:	25-channels
Communication protocol:	BJC Nexus
Frequency:	868 MHz (max. EIRP 14 dBm)
Repeater function:	yes
Manual control:	The status ON/OFF can be changed pushing any part of the rocker (up or down)
Range:	in open space up to 160 m
Other data	
Operating temperature:	-15 ... +50 °C
Storing temperature:	-20 ... +60 °C
Mounting:	VDE standard boxes and plasterboard boxes, with or without claw
Connection terminal type:	Screw
Cable entry:	Rear mounting
Max. Wire Gauge:	2,5mm ² (rigid and flexible conductors)
Pollution degree:	IP30
IK Rating:	IK04
Overvoltage category:	III.
Pollution degree:	2
Dimensions:	90 x 90 x 45 mm
Weight:	120 g
Related standards:	EN 60730, EN 63044, EN 300 220, EN 301 489

Variants

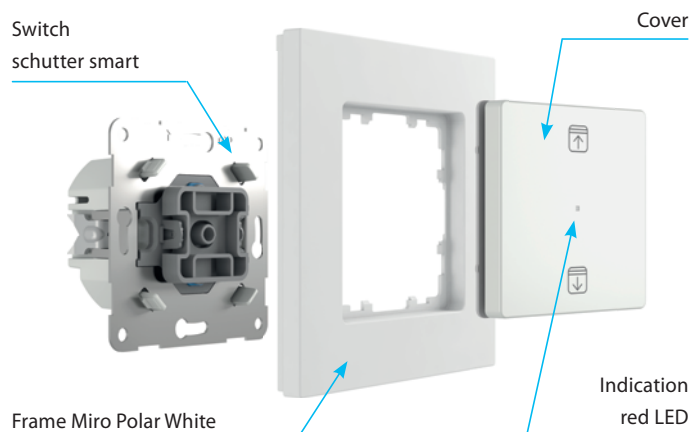
9728 MIRO button controller with shutter, Polar WHITE



- SM59724-AM MIRO rocker for shutter controller, Aluminium
- 59001-AM Single FRAME MIRO, Aluminium
- SM59724-BM MIRO rocker for shutter controller, White Matt
- 59001-BM Single FRAME MIRO, White Matt
- SM59724-CM MIRO rocker for shutter controller, Carbon
- 59001-CM Single FRAME MIRO, Carbon
- SM59724-NM MIRO rocker for shutter controller, Black Matt
- 59001-NM Single FRAME MIRO, Black Matt

- The Switch shutter smart unit for for outdoor blinds, roller blinds, and awnings has 2 output channels used to control garage doors, gates, blinds, awnings...
- Miro push button controller can be combined with other controllers, elements, detectors, and iNELS Wireless system elements.
- Outputs for connecting roller shutter and blind motors with a load of up to 2x 4 A ($2 \times 920 \text{ W}_{\cos \vartheta = 0.6}$).
- Short presses of the controller allow tilting of the slats, long pressing of the raise / lower moves the blinds to the end position.
- This unit can be controlled by up to 25 channels (1 channel represents one assigned controller).
- The programming button on the device also serves as a manual out-pull control.
- Range up to 160 m (in open space).
- The contact material of the AgSnO_2 .
- Selection of cover and frames designs from the wide range of Miro (Polar White in the base).

Device description



Function description

1. As long as the button on the remote control is pressed for $< 2 \text{ s}$, the blinds move upwards (\blacktriangle) or downwards (\blacktriangledown).
2. When the button is pressed for $> 2 \text{ s}$, the blinds move upwards (\blacktriangle) or downwards (\blacktriangledown) to the end position.

Connection

