



ADS RELAY SWITCH

Controller Module with Three Relays

Data Sheet Rev 3.2

Model: ADS-3R-BUS



OVERVIEW

This device is a BUS-operated controller designed to smarten up lights, shutters, and FCUs. It features preset settings, over-App control, and efficiency in energy consumption.

KEY BENEFITS

- + Integratable with other TIS solutions
- + Three programmable power relays
- + Compatible for automatic & manual controls
- + Ideal for control over lights & motorized devices
- + Control your lights or motorized shutters

KEY FEATURES

- ★ Operative on TIS BUS protocol
- ★ High power resistance
- ★ Efficiency in mounting & performance
- ★ Practical for all types of projects



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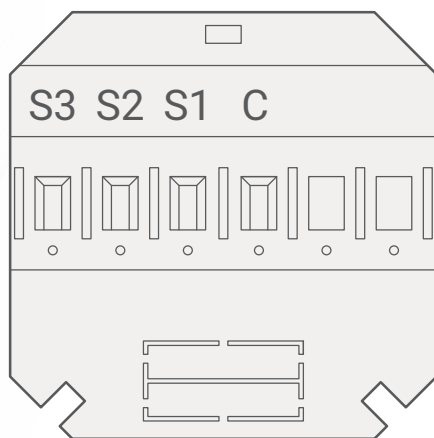


PRODUCT SPECIFICATIONS		
Output	Number of relays	3
	Nominal voltage	0- 230 V AC 50/60 Hz
	Nominal current per channel	8 A / 230 VAC
Output switching current	Max switching current	10A/230 VAC Resistive 6A/230 VAC florescent
	Max Continues current	8A/230 VAC
	Max. switching Voltage	277VAC / 30VDC
Output service life	Mechanical Endurance	> 10,000,000 OPS
Output switching times	Operating time	8 mS (at nomi. Volt)
	Releasing time	5 mS (at nomi. Volt)
	Max. operating frequency	25 cycle/min
TIS BUS	Number of devices on 1 line	Max. 64
	Bus voltage	12-32 V DC
	Current consumption (Normal)	<10 mA / 24 V DC
	Current consumption (Peak)	<30 mA / 24 V DC
	Protection	Reverse polarity protection
Reaction time		approx. 30ms
Mounting	Free locate	Can be installed anywhere
Operating and display elements	Programming button/LED	For assignment of the physical address
	By TIS bus	TIS protocol messages and commands
	Programming	Manual basic programming or via software
Weight	Without packaging	10 g
Dimensions	(Width × Length × Height)	50mm × 35mm × 50mm
Housing	Materials	PC fire proof
	Internal Parts color	White
	IP rating	IP 50
Temperature range	Operation	-10...60°C
	Storage	-20...50°C
	Transport	-25...75°C
Air humidity		<80% non-condensing

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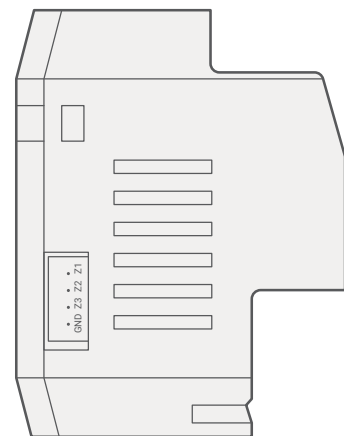
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50mm

50mm



35mm



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