TIS

CONTROL EVERYTHING

TIS IO CARD SWITCH

Data Sheet Rev 3.2

Model: IO-CARD-3SRV

OVERVIEW

IO card switch acts as an RF card reader with logic to offer the best energy savings for hospitality systems. Additionally, it has 3 touch buttons for Do not disturb (DND), Make up room (MUR), and Laundry.

KEY BENEFITS

+ RF card reader and access control
+ Built-in advanced logic
+ v3 push buttons for hotel services

KEY FEATURES

★ Wall mount panel
★ Works with TIS-BUS Protocol
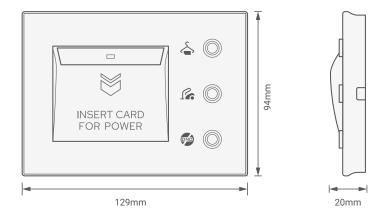★ Fits all standard backbox sizes (US, UK, EU)

CE RoHS COMPLIANT PGT C FC

BARCODE (UPC-A)

6 58921 80014 0

TIS IO CARD SWITCH

Model: IO-CARD-3SRV

PRODUCT SPECIFICATIONS		
Input	RF card reader	Temic RF Type
Output	Relay	1x relay 1A/220V
TIS Bus	Number of devices on 1 line Bus voltage Current consumption	Max. 64 12-32 V DC <25 mA / 24 V DC
Protection		Reverse Polarity Protection ESD Protection
Reaction time		approx. 20ms
Mounting	Wall mount	by 2 screws on the back box (UK, Europe, US)
Connection terminal	Data	2 mail pins connectors to fit in panel addition
Operating and display elements	Push Buttons Card switch TIS bus Upgrading	3× push button with Orange / White LEDs Card RF reader … TIS Protocol messages and commands By Rs485 upgrading kit.
Functions	CARD Switch 3 Push Buttons	To turn off lights if no occupancy or if card removed. For DND, MUR ad Laundry request
Weight	Without packaging	120 g
Dimensions	Width × Length × Height	129mm × 20mm(including card holder) × 94mm
Housing	Materials Casing color Internal Parts color IP rating	PC fire proof / acrylic in front Silver plating frame. Glass black or white Black & White IP 50
Temperature range	Operation Storage Transport	-10…60°C -20…50°C -25…75°C
Air humidity		<80% non-condensing

94mm

129mm

20mm