



Partizan PAS-E12 standalone access controller operating on 125 kHz EM4100 RF standard for proximity card reading. Features memory capacity for 2000 users with Wiegand 26 input interface. Includes relay output, exit button input, and door contact input for integration with door hardware. Supports external LED and buzzer control. Operates on 12V DC power with 100mA idle current consumption. Enclosed in IP55-rated housing measuring 120 × 45 × 18mm and weighing 100g. Functions within operating temperatures of -20°C to +40°C and humidity range of 20-95% RH non-condensing.

Product details	
Model	PAS-E12
SKU	171
Interfaces	
Working modes	Standalone controller
RF standards	125 kHz EM4100
Memory capacity	2000 cards
Wiegand input	26 bits
External LED control	yes
External buzzer control	yes
Exit button input	yes
Door contact input	yes
Alarm output	no
Relay output	yes
Electrical specification	
Operating voltage	12 V DC
Idle current	< 100 mA
Mechanical specifications	
PIN / keypad	no

IP rating	IP 55
Dimension	120 x 45 x 18 mm
Weight	100 g
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-20 - 40 °C
Storage temperature	-30 - 50 °C
Common	
Package contents	Master keys
Warranty	3 years

Wiring diagram

