

# SMART PDU DOOR OPENING SENSORS - DATASHEET

*Posted on 01-06-2026 by barpaadminuser*



# barpa

## SMART PDU DOOR OPENING SENSOR

### DESCRIPTION

The barpa Door Opening Sensor is designed for monitoring the open/close status of rack cabinet doors. When connected to a compatible barpa Smart PDU, it enables detection of door status for supervision and event management via the Smart PDU interface or compatible web-based management software.



### KEY FEATURES

Real-time door open/close status detection
Automatic detection by the Smart PDU upon sensor connection
Suitable for continuous monitoring of door status in rack environments

### MECHANICAL & PHYSICAL SPECIFICATIONS

Sensor Dimensions (mm)	48x20x10
Weight (kg)	0,081
Applicable Environments	Indoor
Cable Length (m)	1,5 or 1,8
Power Supply (V)	5
Connection Type	RJ11
Sensor Port Type	RJ11

### MONITORING & METERING

Contact Type	Magnetic switch
Detection Function	Door open / close
Signal Output	o
Signal Type	Digital (open/closed)
Trigger Condition	Door opening generates signal change
Default Alarm Behavior	No alarm triggered by default

### MONITORING & INTEGRATION

Web Interface	Yes
Monitoring Software	Yes

This document is authored and owned by barpa. It is forbidden to reproduce in whole or in part without mentioning its authorship, as well as modification of its content or context. All specifications are subject to change without notice. The pictures/drawings are merely illustrative. More information: [info@barpa.eu](mailto:info@barpa.eu) or in [www.barpa.eu](http://www.barpa.eu)  
**datasheet n° b216\_0 | date: 05/26**  
 approved by: Ana Barbosa

