

SMART PDU SMOKE DETCTION SENSORS - DATASHEET

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SMART PDU SMOKE DETECTION SENSOR

DESCRIPTION

High-sensitivity optical smoke detection sensor purpose-built for IT and data center infrastructures, providing continuous real-time monitoring and centralized alarm management when integrated with barpa Smart PDUs.



KEY FEATURES

Real-time smoke detection
Automatic detection by the Smart PDU upon sensor connection
Suitable for continuous environmental monitoring in rack environments

MECHANICAL & PHYSICAL SPECIFICATIONS

Dimension (mm)	Ø102x55
Weight (kg)	0,129
Applicable Environments	Indoor
Cable Length (m)	1,5 / 1,8
Power Supply (V)	12
Connection Type	RJ11
Sensor Port Type	RJ11

MONITORING & METERING

Detection Type	Optical
Detection Coverage Area (m²)	20
LED Status Indication	Yes
Web Interface	Yes
Central Monitoring Software	Yes

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