

SAUTER JTL 100

KERN

Compact data logger for reliable monitoring of temperature and humidity



Auto-off interval(s) in battery mode/rechargeable battery mode 5 sec

Power Supply

Supplied power supply	Battery
Battery / accumulator type	Li-Metal
Battery	3 V CR2032
Battery connection	Pad + Spring
Battery operating time	3300 h
Battery voltage	3 V
Battery - Individual weight	11,5 g

Approval

CE mark ✓

Services (optional)

Article number for DAkkS calibration	963-623
Article number for factory calibration	961-623

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	190×93×30 mm
Shipping method	Parcel service
Net weight approx.	0,05 kg
Gross weight approx.	0,10 kg
Shipping weight	0,1 kg
Shipping volume weight	0,1 kg

Product information

GTIN/EAN number	404576 1495630
Trade number	90251900
REACH classification	no prohibited substances

Pictograms

STANDARD



OPTION



Date of creation: 30.06.2026

Category

Brand	Sauter
Product category	Environment/ Occupational safety
Product group	Temperature/humidity data logger
Product family	JTL

Measuring System

Humidity [Max]	99 %
Humidity [Min]	0 %
Units	°C °F
Temperature [Min] (°C)	-30 °C
Temperature [Max] (°C)	70 °C
Default unit	°C
Readability humidity [d] (%)	2,5 %
Readability temperature [d] (°C)	0,1 °C

Construction

Dimension (W×D×H)	105×38×15 mm
Material	plastic

Functions

Continuous capture possible	✓
Function for averaging	✓
Limit-setting function	✓
Hold function	✓
Peak function	✓
Memory function	✓
Statistic function	✓