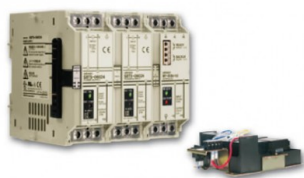


INDUSTRIAL COMPONENT DATA

LC-R123R4PG 138717 LCR123R4PG OMRON 1 battery module Backup S8TS

Brand: OMRON | Manufacturer Part Number: LC-R123R4PG



Manufacturer	OMRON
MPN / Reference	LC-R123R4PG
Catalog number	LCR123R4PG
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-AC62BB3E16
Generated	2026-08-02

Product Overview

1 battery module Backup S8TS
1 battery for Backup S8TS module

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Power supplies > Accessories

Additional Product Information

FeaturesTemperature monitoring relay
Ideal to prevent heater overheating. Self-latching output to contribute to safe equipment operation.
Set the temperature with ultra-simple rotary switches
Digitally set the temperature to between 0 and 999°C in 1°C increments (K8DT-TH1___), or between 0 and 1,800°C in 10°C increments (K8DT-TH2___)
Connect a thermocouple or platinum resistance thermometer
Width of 17.5 mm to reduce space required in panels
Push-in plus Technology that reduce wiring work
UL listed for easy shipping to North America
Double-insertion holes for crossover wiring (all terminals)
Models added with transistor outputs for superior contact reliability
Ordering information
Power supply voltage
Input types

Setting units (setting range)

Output types

Order code

24 VAC/DC

Thermocouple or platinum resistance thermometer

Setting unit: 1°C or 1°F

(0 to 999°C/°F)

Relay: SPDT contact output

K8DT-TH1CD

Transistor: Open collector

K8DT-TH1TD

100-240 VAC

Relay: SPDT contact output

K8DT-TH1CA

Transistor: Open collector

K8DT-TH1TA

24 VAC/DC

Thermocouple

Setting unit: 10°C/°F

Relay: SPDT contact output

K8DT-TH2CD

Transistor: Open collector

K8DT-TH2TD

100-240 VAC

Relay: SPDT contact output

K8DT-TH2CA

Transistor: Open collector

K8DT-TH2TA

Accessories

Front Cover (Order separately)

Appearance

Order code

Y92A-D1A

Specifications

Item

K8DT-TH1

K8DT-TH2

Power supply voltage

K8DT-TH__D: 24 VAC 50/60 Hz or 24 VDC

K8DT-TH__A: 100 to 240 VAC 50/60 Hz

Allowable voltage range

85% to 110% of power....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / LC-R123R4PG with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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