

INDUSTRIAL COMPONENT DATA

S8VK-R20 S8VK4001H S8VKR20 OMRON Module Redundancy 20A

Brand: OMRON | Manufacturer Part Number: S8VK-R20



Manufacturer	OMRON
MPN / Reference	S8VK-R20
Catalog number	S8VKR20
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-CAD42E2015
Generated	2026-08-02

Product Overview

Module Redundancy 20A

Redundancy module for S8VK (input 10-60VDC, output 20A)

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

Redundancy operating LED for status confirmation

Signal output for failure detection of power supplies

Operation temperature range: -40 to 70°C

Double your operational lifetime by adjusting the power supply voltage to light-up the Balance LED

Power Boost function is possible when used with S8VK-Gseries power supplies

Specifications & ordering info

Ordering information

Input voltage

Output current

Size (W × H × D) [mm]

Order code

Standard models

Coated models

5 to 30 VDC

10 A

32 × 90 × 110

S8VK-R10

S8VK-R10-400

10 to 60 VDC

20 A

40 × 125 × 113

S8VK-R20

S8VK-R20-400

Specifications

Type

S8VK-R10

S8VK-R20

Rated Input Voltage

5 to 30 V

10 to 60 V

Output Current

10 A

20 A

Voltage Drop

0.7 V max at 10 A

0.9 V max at 20 A

Operation Temperature range

-40 to 70°C

-40 to 70°C

Safety Standard

UL 60950-1, UL 508, cURus, cULus, EN 50178, EN 60950-1

Signal output

30 VDC 50 mA max by Photo MOS Relay

Redundancy OK Indicator

LED (Green), The function to know the both of PS operate normally.

Voltage Balance Indicator

LED (Green), The function to help to get the balance of 2 unit PS output voltage

Grounding terminal

-

Yes, One for Chassis grounding

Accessories

ETIM for 377514 Low-voltage industrial controls and switchgear (EC002498)

Feature Name

Feature Value

Type of accessory/spare part (EF000215)

Other

Accessory (EF013236)

Yes

Spare part (EF013237)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-R20 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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