

INDUSTRIAL COMPONENT DATA

S8VK-X06012-EIP S8VK6005A S8VKX06012EIP OMRON Power source type book, 60 W, 12 Vdc, 4.5 A, DIN-rail mounting..

Brand: OMRON | Manufacturer Part Number: S8VK-X06012-EIP



Manufacturer	OMRON
MPN / Reference	S8VK-X06012-EIP
Catalog number	S8VKX06012EIP
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-A1468B0F62
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Product Overview

Power source type book, 60 W, 12 Vdc, 4.5 A, DIN-rail mounting, terminal, Push-In, uses tropicalized, support Ethernet IP/Modbus TCP

Book type power supply, 60 W, 12 VDC, 4.5 A, DIN rail mounting, Push-in terminal, Coated, Ethernet IP / Modbus TCP compatibility

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

Additional Product Information

TypeDIN-railMounting methodDIN railPhaseSingleOutput voltage12 VPower output60 WEfficiency86 %Rated output current4.5 APower boost ratio120 %Temperature range-40-70 °CFeaturesTerminal block facing forwardTerminal typePush-inCommunication port(s)EtherNet/IP, MODBUS/TCPAlarm function-Number of output branches1Rated supply voltage at AC 50 Hz100-240 VAllowable supply voltage AC85-264 VAllowable supply voltage DC90-350 VProduct Width (unpacked)40 mmProduct Height (unpacked)94.7 mmProduct Depth (unpacked)92.3 mm
ETIM for 680586 Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP20

Performance level according to EN ISO 13849-1 (EF007399)

None

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

AC/DC

Type of electric connection (EF003961)

Spring clamp connection

Wall mounting possible (EF003973)

No

Secondary voltage adjustable (EF007002)

Yes

Modular version (EF001126)

No

Suitable for rail mounting (EF003972)

Yes

Stabilized (EF005302)

Yes

Output voltage stabilized (EF003092)

Yes

Direct mounting possible (EF005689)

No

Suitable for safety functions (EF001597)

No

Short-circuit-proof (EF007332)

Yes

Power consumption (EF000346)

140.3 VA

Width in number of modular spacings (EF002950)

2.9

Nominal value output voltage 1 (EF009393)

12 V

Width (EF000008)

40 mm

Depth (EF000049)

90 mm

Max. output current 1 (EF008284)

4.5 A

Built-in height (EF00033...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-X06012-EIP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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