

## INDUSTRIAL COMPONENT DATA

**S8VK-T48024-400 S8VK3202C S8VKT48024400 OMRON F.**  
**three-phase power supply 480W / 20A / 24V DIN-rail uses tro..**

Brand: OMRON | Manufacturer Part Number: S8VK-T48024-400



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | OMRON           |
| MPN / Reference | S8VK-T48024-400 |
| Catalog number  | S8VKT48024400   |
| Category        | DC-power supply |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-80AA9C6372   |
| Generated       | 2026-08-04      |

## Product Overview

F. three-phase power supply 480W / 20A / 24V DIN-rail uses tropicalized

Coated version, Book type power supply, Pro, Three-phase, 480 W, 24 VDC, 20 A, DIN rail mounting

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path OMRON &gt; Power supplies

## Additional Product Information

TypeDIN-railMounting methodDIN railPhaseThreeOutput voltage24 VPower output480 WEfficiency91 %Rated output current20 APower boost ratio120 %Temperature range-40-70 °CFeaturesCoatedTerminal typeScrewRated supply voltage at AC 50 Hz380-480 VAllowable supply voltage AC320-576 VAllowable supply voltage DC450-810 VProduct Width (unpacked)95 mmProduct Height (unpacked)125 mmProduct Depth (unpacked)140 mm  
ETIM for 659385 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

Type of electric connection (EF003961)

Screw connection  
SIL according to IEC 61508 (EF009889)  
None  
Voltage type (supply voltage) (EF002991)  
AC  
Wall mounting possible (EF003973)  
No  
Stabilized (EF005302)  
No  
Output voltage stabilized (EF003092)  
No  
Secondary voltage adjustable (EF007002)  
Yes  
Direct mounting possible (EF005689)  
No  
Suitable for safety functions (EF001597)  
No  
Short-circuit-proof (EF007332)  
No  
Modular version (EF001126)  
Yes  
Suitable for rail mounting (EF003972)  
Yes  
Power consumption (EF000346)  
831 VA  
Max. output current 1 (EF008284)  
20 A  
Built-in height (EF000332)  
125 mm  
Built-in width (EF000846)  
95 mm  
Width in number of modular spacings (EF002950)  
5.3  
Nominal value output voltage 1 (EF009393)  
24 V  
Width (EF000008)  
95 mm  
Height (EF000040)  
125 mm  
Power output (EF003034)  
480 W  
Nominal value output current 1 (EF009396)  
20 A  
Depth...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / S8VK-T48024-400 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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