

“Save space & maintenance time”

S8VK-WA 960W (24 VDC)



The world's smallest class
of dimension at 960W *

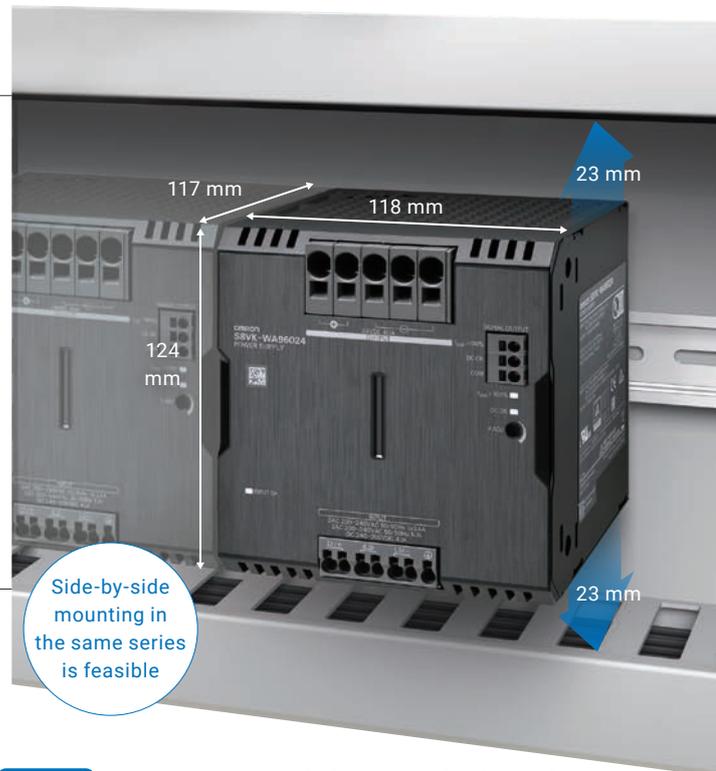
Rated output power **960 W**

Rated output current **40 A**

Boost current **60 A**
(Up to 10 s continuously)

Just
Weight **1,750g**

Less required
space on top
and bottom
170 mm



* According to OMRON investigation in December 2019.



High efficiency and
long life by fanless design

Efficiency **95 %** Expected life **10 years**
(Three-phase input, load factor 100 %) (40 °C, 50 % load)

Maintenance free without a cooling fan



Compatible with both
1φ and 3φ input

Three-phase / single-phase
200 to 240 VAC input

Note. Single-phase 100~120 VAC cannot be used.

Lineup of S8VK-WA series
240W / 480W / 960W



Furthermore, by using the DC electronic circuit protector S8V-CP together, Load distribution including circuit protection is realized at less total cost and space saving.

Power capacity needs to be up because electrical components is increasing.

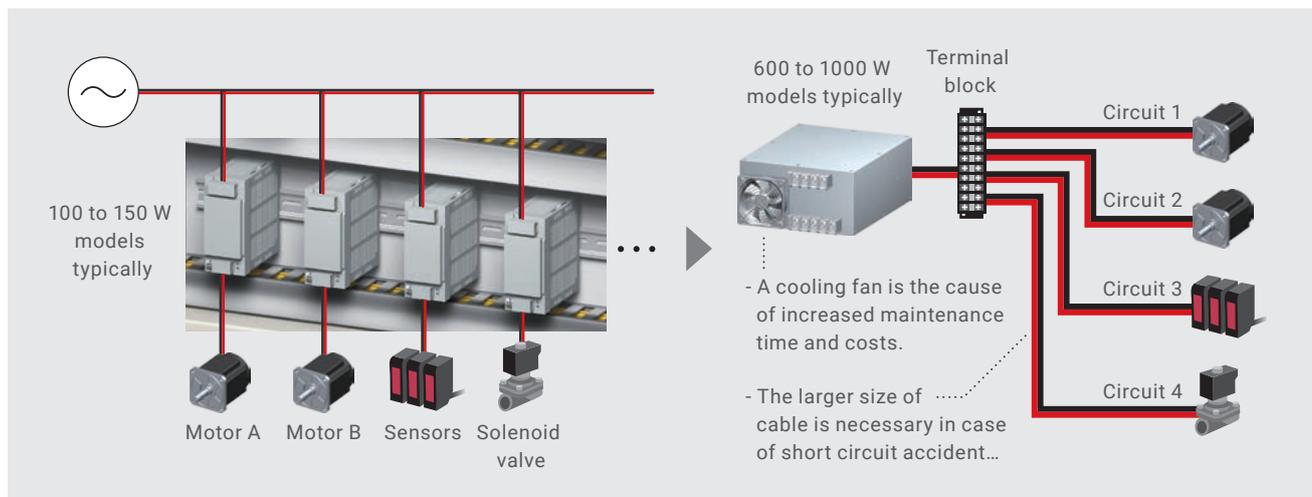
Previous

If the number of unit is being increased to get more power...

- Requires more space for the installation
- Requires more the wiring work for each unit

If using a larger power capacity unit,

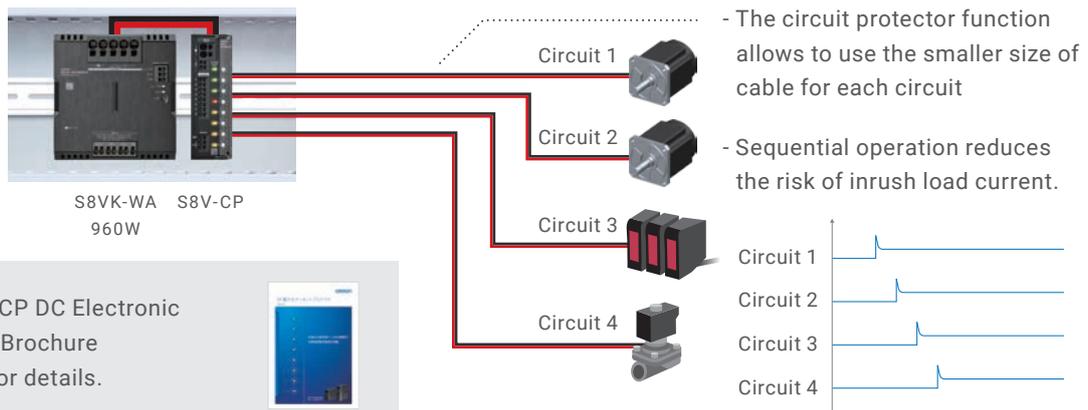
- Needs more man-hours for the additional processing due to no DIN-rail bracket design.
- Needs to pay more attention for the large inrush current to the loads to avoid the trouble of start-up.



Next

S8VK-WA <960W> + S8V-CP

- The overall configuration with DIN-rail mounting bracket achieves the space saving efficiently.
- Fanless brings maintenance-free



Refer to the S8V-CP DC Electronic Circuit Protector Brochure (Cat. No. T227) for details.



Note: Do not use this document to operate the Unit.

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