Compared to our previous products, the size is drastically reduced (SK18 to SK32 types)

AC-operated type

- Optimized product specifications and performance for use as primary side switches in drive gears, such as inverters and servo amplifiers.
  The series has been downsized to some of the smallest sizes in the world.

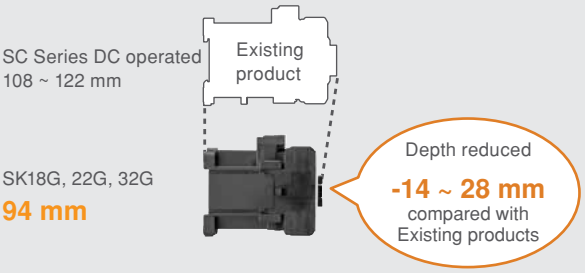
  [Comparison with previous products]
  Volume ratio: Reduced by 15 to 38%
  Width: Reduced by 8 to 11 mm
  Depth: Reduced by 15 mm (for SK32A type)

DC operated type

- The depth of DC operated SK18G through SK32G models has also been drastically reduced.

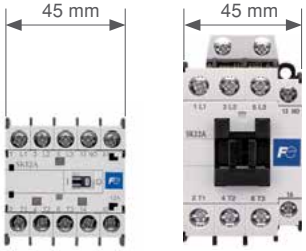
  [Comparison with previous products]
  Volume ratio: Reduced by 13 to 23%
  Width: Reduced by 8 to 11 mm
  Depth: Reduced by 14 to 28 mm

The depth of the DC-operated types has been reduced.

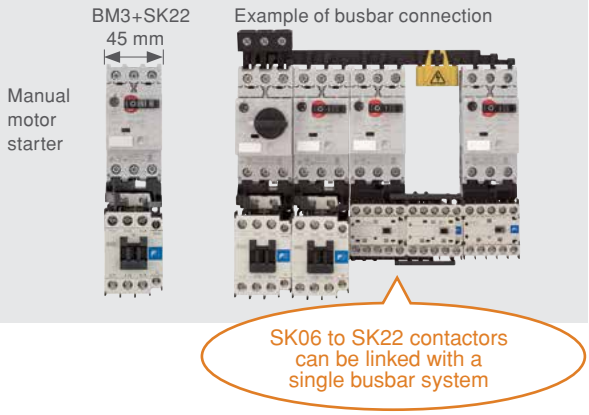


Unified width of 45 mm for SK06 to SK22 types

- The width is unified to 45 mm for SK06 to SK22 types, which is the same width as that of the BM3 series of manual motor starters. It is easier to compose a combination starter now that can realize a more compact motor starter circuit.



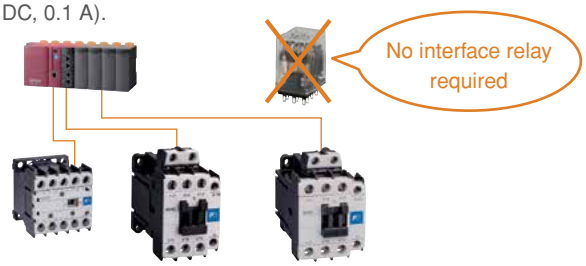
It is possible to compose a combination starter more easily.



Low power consumption

- Direct drive through PLC transistor output has been expanded to motors rated 6.5 kW (200V AC).

  [DC operated type]
  The SK18G through SK32G models use the same high efficiency polarized electromagnets used in the SK06L through SK12L models, making it possible to directly drive all models through transistor output (rated for 24 V DC, 0.1 A).



Magnet power consumption

For SK18/22/32
[DC Coil]
Standard DC coil : 2.4W
Low-power DC coil : 1.2W

86%
of previous models

* Up to two auxiliary contactscan be added.

Comparison with FUJI SJ Series

Magnet power consumption

For SK18/22/32
[DC Coil]
Standard DC coil : 2.4W

SK18, 22 Compared with conventional products
34%
SK32 Compared with conventional products
27%

Comparison with FUJI SC Series

Standard Compliance

- Being accredited with most of the mainstream international standards, our products can be exported to any destination.

Product	Type	Compliant Standards			Certifi ed Standards				EC Directives	Certifying Body
		IEC	EN	JIS	UL	CSA	GB	KC	CE Marking	TÜV
		International	Europe	Japan	USA	Canada	China	Korea	Europe	Germany
		IEC	EN	JIS	c UL us LISTED				CE	TÜV Rheinland
Magnetic Contactors	SK□A	●	●	●	●	●	●	● *1	●	●
	SK□G	●	●	●	●	●	●	● *1	●	●
	SK□L	●	●	●	●	●	●	● *1	●	●
Thermal Overload Relays	TK12,TK25,TK26	●	●	●	●	●	●	–	●	●

Note:Legend ●: Compliance with standard models. *1 Single contacts (H) for auxiliary contact use have not been certified.

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- For safe operation, before using the product read the instruction manual or user manual that comes with the product carefully or consult the Fuji sales representative from which you purchased the product.
- Products introduced in this catalog have not been designed or manufactured for such applications in a system or equipment that will affect human bodies or lives.
- Customers, who want to use the products introduced in this catalog for special systems or devices such as for atomic-energy control, aerospace use, medical use, passenger vehicle, and traffic control, are requested to consult with Fuji Electric FA.
- Customers are requested to prepare safety measures when they apply the products introduced in this catalog to such systems or facilities that will affect human lives or cause severe damage to property if the products become faulty.
- For safe operation, wiring should be conducted only by qualified engineers who have sufficient technical knowledge about electrical work or wiring.
- Follow the regulations of industrial wastes when the product is to be discarded.
- For further questions, please contact your Fuji sales representative or Fuji Electric FA.