

AC Servo System 1S Series

Expanded with high capacity range: 4 - 15 kW



HIGH CAPACITY
UP TO
15kW

Safety over
EtherCAT®



- Optimized installation task
Constant height: up to 7.5 kW
- Easy pre-wiring
Pluggable connectors
- Flexible motor installation
Rotating connector
- 23-bit absolute encoder
without battery backup

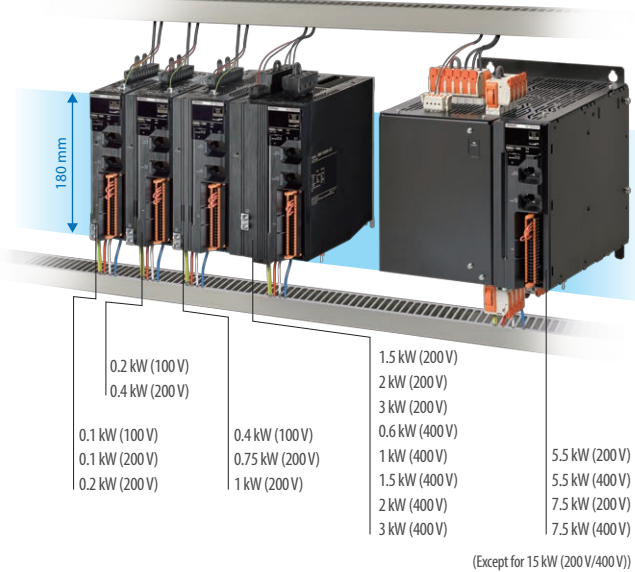


1S concept

Optimized installation task

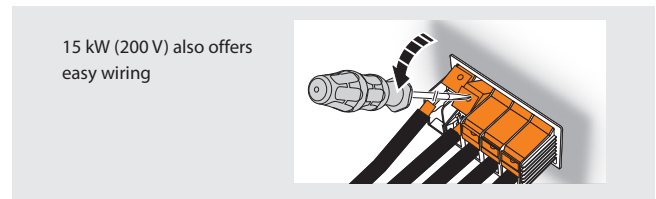
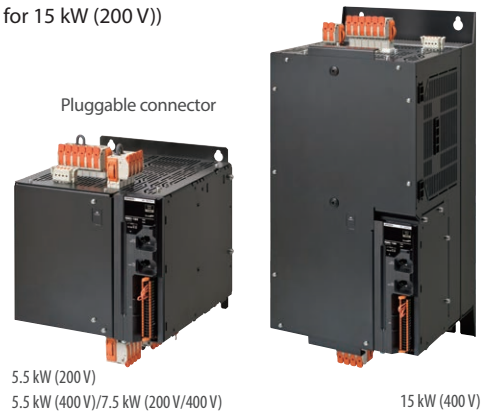
Drives of the same height eliminate hot spots in control panels

Inside panel Constant height of 180 mm



Easy pre-wiring

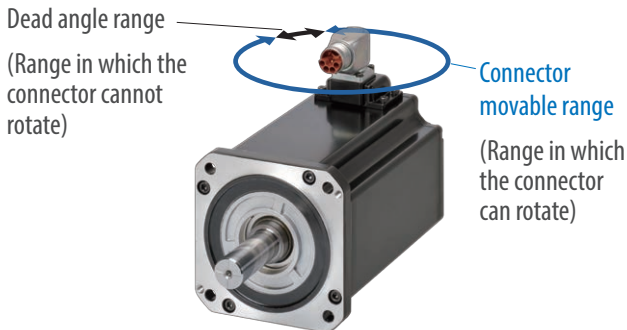
Pluggable connectors
(Except for 15 kW (200 V))



Rotating connector for flexible installation (4 - 15 kW)

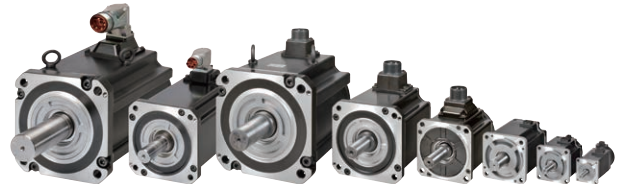
Run the cable in any direction

Example: Rotation angle of M23 connector



23-bit absolute encoder without battery backup

- Power range from 50 W to 15 kW
- No battery, no maintenance
- No need for homing sequence



Refer to the 1S Series CATALOG (Cat. No. I821) for details.

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

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