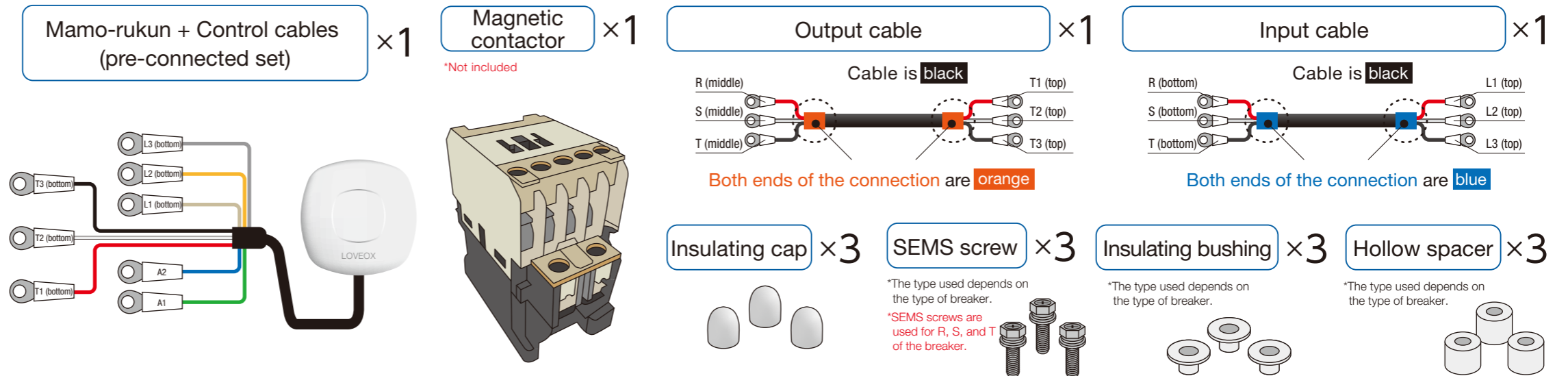


Product set Unbox the product set and check all the accessories provided



Connection instructions Connection of breaker, magnetic contactor (MC), and Mamo-rukun (inrush current protection device)

1 Connect the magnetic contactor (MC) and Mamo-rukun (inrush current protection device) with the cables

1 Screw down the T1 (bottom), T2 (bottom), and T3 (bottom) crimping terminals of the control cables (eight thin cables) that are part of the Mamo-rukun set together with T1 (top), T2 (top), and T3 (top) of the output cable (orange) to the points marked T1, T2, and T3 on the bottom of the magnetic contactor, respectively, using the screws removed from the magnetic contactor. Tighten the screws and cover.

Enlarged view Screw down together and cover

Screw down together

Output cable Orange

Control cable

2 Connect the A1 and A2 crimping terminals to the top of the magnetic contactor and cover.

Enlarged view Connect and cover

3 Screw down the L1 (bottom), L2 (bottom), and L3 (bottom) crimping terminals of the control cables (eight thin cables) that are part of the Mamo-rukun set together with L1 (top), L2 (top), and L3 (top) of the input cable (blue) to the points marked L1, L2, and L3 on the top of the magnetic contactor, respectively. Tighten the screws and cover.

Enlarged view Screw down together and cover

Screw down together

Input cable Blue

Control cable

2 Connect the breaker and the magnetic contactor (MC) with the cables

1 Remove the three terminals previously connected to the breaker. Example: Cables previously connected to your own equipment *The screws for screwing down the terminals are not used.

Remove

Cables previously connected to your own equipment

Breaker

2 Use the SEMS screws (provided in the product set) to screw down the components shown on the right to the breaker from left to right (in the order R, S, T).

Breaker

[Screw down together] From top to bottom

- SEMS screw
- Insulating bushing
- Crimping terminal removed in 2-1
- Crimping terminal R (middle) of output cable orange
- Hollow spacer
- Crimping terminal R (bottom) of input cable blue

Enlarged view

- Insulating cap
- SEMS screw
- Insulating bushing
- Crimping terminal R (middle) of output cable (orange)
- Hollow spacer
- Crimping terminal R (bottom) of input cable (blue)

Screw down

Crimping terminal removed in 2-1

R (middle)

Hollow spacer

R (bottom)

Screw down these components securely with the SEMS screw, and cover with the white insulating cap.