Remote System
User's Guide
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Remote power supply system
24 V power supply specification
Output sensor : RVE-422-2-PU-__
Transmitter : RVT-422-201-PU-__

System configuration
■ Power supply only type

![Remote system configuration diagram]

- [Drive unit] RVT-422-201
- [Power supply] RVE-422-2
- [External power supply] (24V DC)

[Function of each component]
Base : It will supply power to the drive unit.
Remote : It supplies a movement power supply necessary for the remote part.

LED indication
- Status LED (Green)
- Blinking Pattern Meaning
  - ON : The power supply is supplied.
  - OFF : The power supply is not supplied.
  - Blink Slow (1.5 sec): Off time of the LED is long. Anomalous temperature.
  - Blink Mid.Speed (0.6 sec): Off time of the LED is long. Supply voltage is high.

Bending radius of Cable
- The minimum bending radius for these sensors are 50mm.
  - * Never pull the cable strong in installing

Installation notes
In order to avoid influence of surrounding metal, or avoid mutual influence between parallel-mounted sensors, keep the minimum free zone as described below.
- The tightening torque when fixing ⇒ 1.5 N-m

Specification of the System

![System specifications table]

Wireless Power Supply by
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