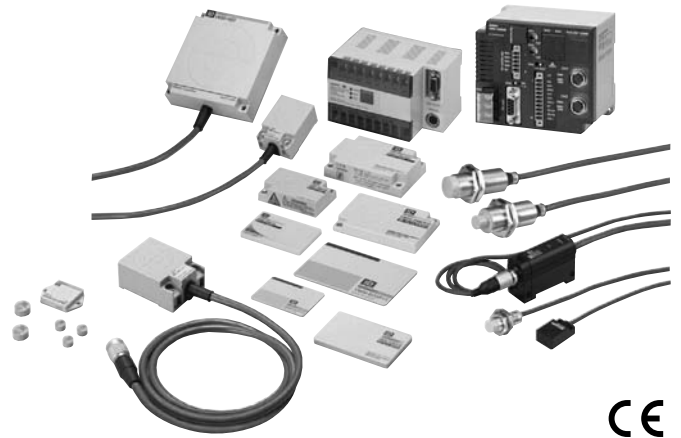


Electromagnetic Coupling RFID System V600

Non-contact Data Communications System

- New compact, slim Controller with two input channels added to the lineup.
- Superior environmental resistance.
- Heat-resistant Data Carrier available (150°C max.).
- Large memory capacity of 8 kbytes for Built-in-battery Data Carriers and 254 bytes for Battery-less Data Carriers.
- Built-in-battery Data Carriers have a battery life detecting function.
- Data of Battery-less Data Carriers with small memory capacity can be overwritten 300,000 times at normal temperatures.
- Thin, compact, and low-cost Data Carriers are available.
- Transmission distance of 100 mm max.
- CE marking/FCC approvals.



Ordering Information

■ Data Carriers

| Item | Model | Specifications/Design/Memory capacity | | |
|-----------------------|-----------------------------------|---|--|-----------|
| Large Memory Capacity | Built-in-battery Data Carriers | | | |
| | V600-D8KR12 | Rectangular compact 65 × 40 × 15 mm | | |
| | V600-D8KR13 | Thin rectangular 86 × 54 × 10.3 mm | | |
| | V600-D8KR04 | Intermediate-range rectangular 86 × 54 × 20 mm | | |
| | Battery-less Data Carriers | V600-D8KF04 NEW | Intermediate-range rectangular 86 × 54 × 20 mm | |
| Small Memory Capacity | Replaceable-battery Data Carriers | V600-D2KR16 | Compact 65 × 40 × 5 mm | 2 Kbytes |
| | Battery-less Data Carriers | V600-D23P71 | Ultrathin card-type 86 × 54 × 1.5 mm | 254 bytes |
| | | V600-D23P72 | Thin half-size card-type 50 × 34 × 1.5 mm | |
| | | V600-D23P66N | Rectangular 34 × 34 × 3.5 mm | |
| | | V600-D23P66SP | Rectangular package with PFA 95 × 36.5 × 6.5 mm | |
| | | V600-D23P61 | Rectangular compact 32 × 24 × 6 mm | |
| | | V600-D23P53 | Round super-compact 8 dia. × 5 mm | |
| | | V600-D23P54 | Round compact 12 dia. × 6 mm | |
| | | V600-D23P55 | Round super-compact 8 dia. × 5 mm | |