

## Card Reader

Art. no. 20472 Model name VC-700H



VC-700H	
RF Frequency	125KHz / 13.56MHz
Power Requirement	9-24VDC
Power Consumption	< 5W
Communication Interface	RS-485
Baud Rate	9600 bps (N, 8, 1)
Environment	-20 °C to +75 °C
Compliance	ISO14443A (13.56M only)
Door Relay Time	0-600 sec.
Alarm Relay Time	0-600sec.
Tamper Resist. Switch	Limit Switch (Form C)
Aux. WG Port	WG 26/34, ABA-II
Real Time Clock	Yes
Proximity Reading Range	8-15cm (125K) / 3-8cm (13.56M)
Serial Out	TTL (4800bps, N, 8, 1)
Color	Dark Pearl Gray / Silver
Dimensions (mm)	128(H)*96(W)*35 (D)
Weight (g)	230 ± 10
Housing Material	ABS
LCD Panel (pixel)	128*64 (4 line messages, 16 characters each line)
Access Mode	Card Only / Card or PIN / Card + PIN

**VDE CE EMC**

### Feature:

- Dual function for access control and time attendance systems
- User friendly editing interface supported by LCD panel
- TTL serial supported for connecting external printer, LED, etc.
- Built-in anti-tamper function
- Built-in watchdog to prevent the system from halting
- An extra WG port which allows connecting to another WG reader (for exit or anti-pass-back)
- Easily integrated with other access control systems

