

DRC Series

Multiway Colour Video Entry

Range: DRC Series

Multiuser Video Entry

The DRC series are simple to install and maintain multi-way, colour video entry kits. With high quality components and a standard 4-wire installation, the system offers high performance at a realistic price.

Supplied in a kit form, the DRC series includes a stylish 5" LCD TFT colour monitor(s) and a robust flush door station. Requiring just 4 wires to connect the door station to the monitor handset, and with the lock release function being supplied from the door station, the installation is simple and fast. Additional monitor handsets can be supplied.

Options include a flush or surface mounted, stainless steel housing with the additional option of integrating a keypad or proximity reader. A second door station can be connected, along with a second monitor handset and/or an audio extension phone.



Technical specification

Monitor

- Colour 5" TFT-LCD screen
- Full duplex handset
- 100-240Vac, 50/60Hz, 16W
- 258 x 159 x 51mm (w x h x d)
- 0 to 40C operating temperature
- 2Kg weight

Door Station

- CMOS image sensor
- Full duplex transmission
- 12Vdc (supplied from monitor)
- 0.1 Lux (within 300mm)
- Embedded white LED
- Size depends on model
- -10 to +40C operating temperature

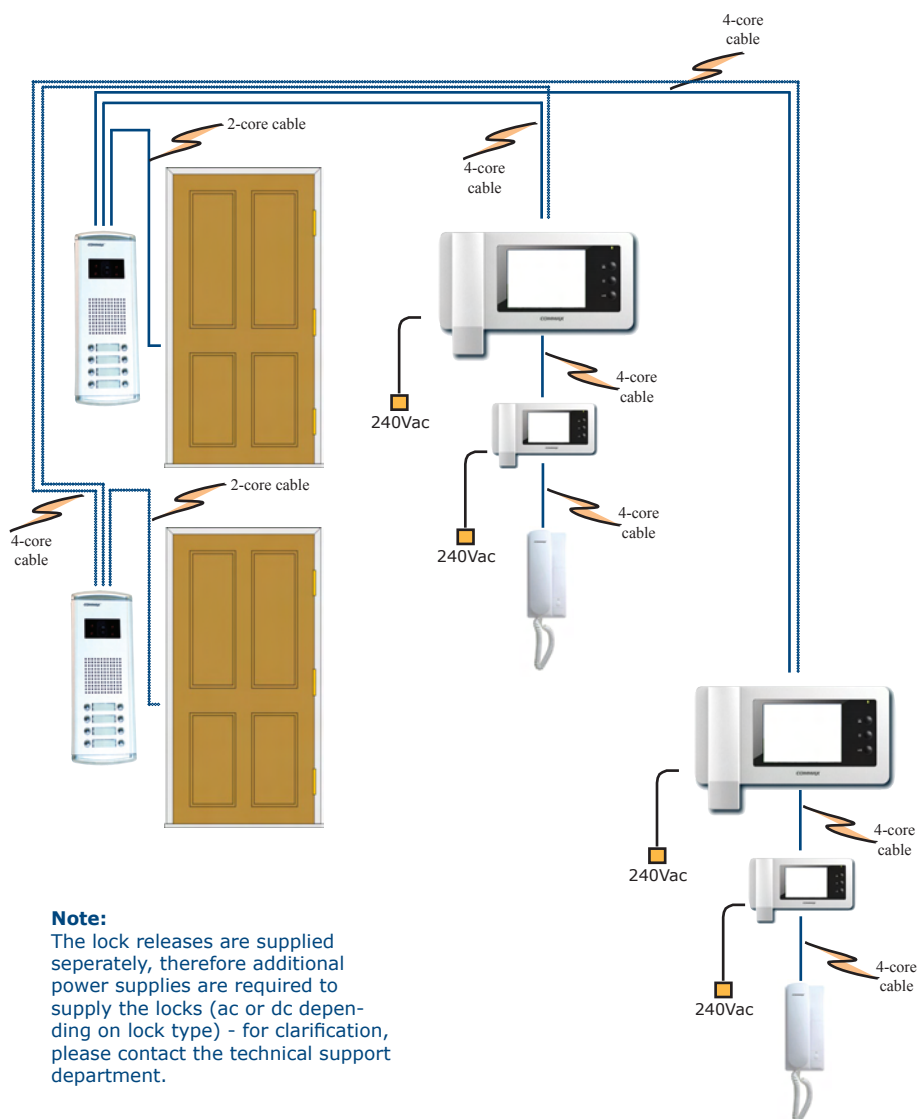
Product features

- 5" TFT LCD colour monitor
- Robust door station (optional stainless steel)
- Up to 2 door stations
- Up to 2 monitors + audio per way
- Optional stainless steel housing
- Option to integrate keypad or prox
- 4-wire connection
- Lock control from door station
- Door answer/door monitor
- Extremely competitive
- 12 months warranty

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DRC Typical installation schematic



Note:
The lock releases are supplied separately, therefore additional power supplies are required to supply the locks (ac or dc depending on lock type) - for clarification, please contact the technical support department.

Complete system capability:

- 16-way colour video entry**
- 2 colour monitors per call button**
- 1 audio handset per monitor**
- 2 door stations**
- Flush door station as standard**
- Stainless flush door station**
- Stainless surface door station**
- Integral keypad for access**
- Integral proximity for access**

Simple 4-wire connection between the monitors and the door stations. Each monitor is wired on a home-run, this protects system integrity in case of cable damage.

The lock releases are controlled via clean normally open contacts.

Recommended power supplies for lock control

 CA1R 12Vac	 ARD12 12Vdc	 PSU12/1 12Vdc - charger
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Product Code	Description
DRCnAC	<i>n</i> -way kit complete
CDV50N	Additional monitor
DR-4RV	Audio handset
K	Integral keypad **
P	Integral proximity **
**	Stainless versions only
<i>For options of our stainless flush and surface housings, please contact CDVI or your local distributor</i>	