

DCM

Door Control Module



Door Strike Mechanism



DCM with magswipe device



DCM with RF device

Hardware Specification

- Available with either a magswipe reader, or RF device option for data input
- Assigns the device a unique till ID on the QuestNet network
- 3 LED indicators for network activity
- RJ45 socket for connection to magswipe or RF device
- RJ45 socket for QuestNet connection
- 3.5mm mono type connector for door strike
- Device dimensions 165mm x 85mm x 70mm
- Supplied with a 2m cable from device to data input device
- Door release mechanism is 24V DC
- Door opener outputs approx 18 - 20V when using a 12V standard Quest power supply (included)
- Available in charcoal only

General Description

A DCM is a device that is connected into the QuestNet network. This device acts as a "Member verification" and upon confirmation of a valid member, releases a door strike mechanism to allow only valid members into a particular location of a venue.

The device is designed to mount in the ceiling, wall cavity or similar, with the reader device, either a magswipe reader, or an RF device, attached to the wall in a suitable location for members to use. A 2m cable is supplied with the device to allow for this mounting.

The ability to open the door mechanism from the back office software has also been implemented.

The DCM housing looks similar to the ICM & PCM housing, although the electronics work in a completely different way. For easy identification between the DCM and other similar devices, the model number is displayed on the serial plate on the base of the device.

The LED's on the front panel are indicators for QuestNet activity, host activity, and power. The recessed reset switch has also been incorporated on the front panel. When the door is activated, the "Host" activity light will be active.

The door strike mechanism is not supplied by Quest, but a recommended supplier is available by contacting Quest.

