| QD81MEM-512MBC | QD81MEM-1GBC | QD81MEM-2GBC | QD81MEM-4GBC |
| QD81MEM-8GBC |

# CompactFlash card manual

Before using the product, please read this manual. Make sure that the end users read this manual and then keep the manual in a safe place for future reference.

## ■ Caution

### [Precautions for Use]

● Please read notes printed on the main body of the CompactFlash® card thoroughly.
● Use the CompactFlash card in an environment that meets the general specifications in the user's manual for the module used. Using the programmable controller in any other operating environments may cause electric shocks, fires or malfunctions, or may damage or degrade the module.
● Push the CompactFlash card into the CompactFlash card slot and install it securely.
  After installing the CompactFlash card, check that it is inserted securely.
  Failure to do so may cause malfunctions due to poor contact.
● When ejecting the CompactFlash card, support it by hand since it may pop out.
  Failure to do so may cause a fall of the CompactFlash card leading to failure or damage of the card.
● Never disassemble or modify the CompactFlash card. This may cause breakdowns, malfunctions, injuries or fire.
● Always make sure to touch the grounded metal to discharge the electricity charged in the body, etc., before touching the CompactFlash card. Failure to do so may cause a failure or malfunctions of the CompactFlash card.

### [Disposal Precautions]

● When disposing of this product, treat it as industrial waste.

## ■ Relevant manuals

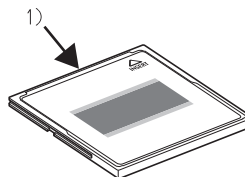Before using the product, please read the manual of the module to be used.

## ■ Specifications

| Model name | Memory capacity | Total writable size*1 |
|---|---|---|
| QD81MEM-512MBC | 512MB | 0.5GB (512M) × 100,000 = 50,000GB |
| QD81MEM-1GBC | 1GB | 1GB × 100,000 = 100,000GB |
| QD81MEM-2GBC | 2GB | 2GB × 100,000 = 200,000GB |
| QD81MEM-4GBC | 4GB | 4GB × 100,000 = 400,000GB |
| QD81MEM-8GBC | 8GB | 8GB × 100,000 = 800,000GB |

*1 "Total writable size" is a total amount of writable data enough for the CompactFlash card life duration (a limit for writing data) to reach the end.

Please refer to the chapter of "CompactFlash card" of the manual of the module to be used for details of the specification.

## ■ Part Names

1)



| No. | Name | Description |
|---|---|---|
| 1) | Connector area | For connecting the CompactFlash card interface |

## ■ Trademarks

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In some cases, trademark symbols such as '™' or '®' are not specified in this manual.

## ■ Information and services

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