

## Before Using the Product

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.

### ■ Relevant manuals

Before using the product, please read the Safety Guidelines included with the base unit used, especially the following sections.

- SAFETY PRECAUTIONS
- CONDITIONS OF USE FOR THE PRODUCT
- EMC AND LOW VOLTAGE DIRECTIVES
- WARRANTY

The product details are described in the following manual.

Description	Manual name [manual number]
Common information on MELSEC iQ-R series programmable controllers*1	MELSEC iQ-R Module Configuration Manual [SH-081262ENG]
Detailed information on this product	MELSEC iQ-R DeviceNet Master/Slave Module User's Manual (Startup) [SH-081765ENG] MELSEC iQ-R DeviceNet Master/Slave Module User's Manual (Application) [SH-081767ENG]

\*1 The information includes the system configuration, specifications, installation, wiring, maintenance, and inspection.

Please develop familiarity with the functions and performance of the product to handle the product correctly.

### ■ Manuels correspondants

Avant d'utiliser ce produit, prière de lire les "Safety Guidelines" (directive de sécurité) fournies avec l'unité de base, en particulier dans les sections suivantes.

- PRÉCAUTIONS DE SÉCURITÉ
- CONDITIONS D'UTILISATION DE PRODUIT
- DIRECTIVES CEM ET BASSE TENSION
- GARANTIE

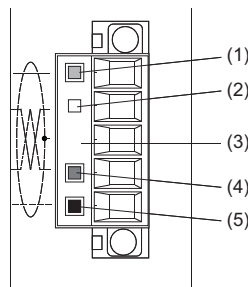
### ■ Packing list

Check that the following items are included in the package of the product.

Item	Quantity
Module	1
Before Using the Product (this manual)	1
Terminating resistor, 121Ω 1/4W	2
Connector	1

### ■ Signal layout

- DeviceNet connector



No.	Name	Application	Cable color
(1)	V+	Power cable (positive side)	Red
(2)	CAN_H	Communication data (high side)	White
(3)	Shield	Drain wire	—
(4)	CAN_L	Communication data (low side)	Blue
(5)	V-	Power cable (negative side)	Black

### ■ Wiring products

For the following devices that are required to configure the DeviceNet network, contact ODVA.

- Network power supply unit
- Power supply tap
- Tap
- Terminating resistor
- DeviceNet cable

ODVA

[www.odva.org](http://www.odva.org)

### ■ Mounting modules

When installing the programmable controller in a control panel, fully consider its operability, maintainability, and environmental resistance.

Securely mount all the MELSEC iQ-R series modules used on the base unit.

For details on the mounting method, refer to the MELSEC iQ-R Module Configuration Manual.

### ■ Montage des modules

Pour installer l'automate programmable dans un tableau de commande, prendre en compte tous les aspects d'opérabilité, de maintenabilité et de résistance à l'environnement.

Monter fermement sur l'unité de base tous les modules de la série MELSEC iQ-R à utiliser.

Pour le détail de la méthode de montage, voir le MELSEC iQ-R Module Configuration Manual (Manuel de configuration du module MELSEC iQ-R).

### ■ Operating ambient temperature

Use the product within the following range.

- 0 to 55°C (when an extended temperature range base unit is not used)
- 0 to 60°C (when an extended temperature range base unit is used)

### ■ Température ambiante de fonctionnement

Utilisez le produit dans la plage suivante.

- 0 à 55°C (quand une unité de base à gamme de température élargie n'est pas utilisée)
- 0 à 60°C (quand une unité de base à gamme de température élargie est utilisée)

### ■ Information and services

For further information and services, please consult your local Mitsubishi representative.