

# General Specifications

## Model DX1 Input/Output Through Card

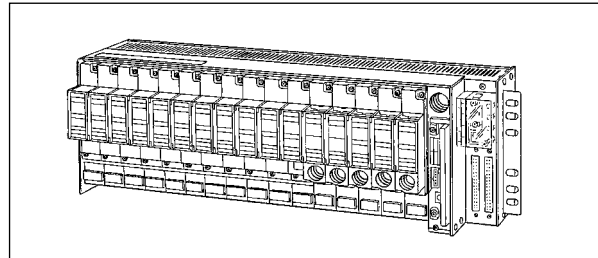
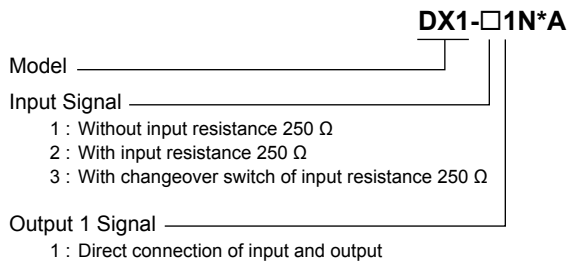


GS 77J05X01-01E

### General

The DX1 is a nest-mounting type card whose inputs are combined with the outputs directly. It receives 4 to 20 mA DC signals from various converters and converts them into 1 to 5 V DC signals.

### Model and Suffix Codes



### Ordering Information

Specify the following when ordering.

- Model and suffix codes: e.g. DX1-11N\*A

### Input/Output Specifications

Input resistance: 250 Ω

### Standard Performance

Accuracy rating: ±0.1% of span (when the load resistance is ∞)

### Environmental Conditions

Operating temperature range: 0 to 50°C  
Operating humidity range: 5 to 90% RH (no condensation)

### Mounting and Dimensions

Mounting method: Nest-mounting (Signals and power supply are connected through back board and connector)

Note: The input type 2 or 3 (with 250 Ω resistance) cannot be used as the output card (even-numbered slot) of DME and DMP which are dedicated nests for control output.

Connection method: Connection to M4 screw terminals of the dedicated nest

External dimensions: 130.6(H)×23.6(W)×126(D) mm

Weight: Approx. 50 g

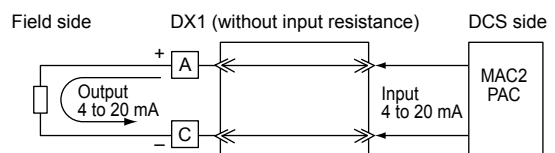
### Standard Accessories

Tag number label: 1

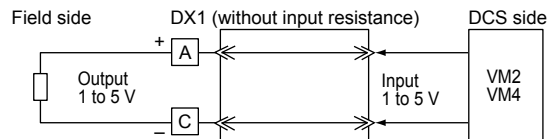
### Block Diagram

#### Examples when used for output

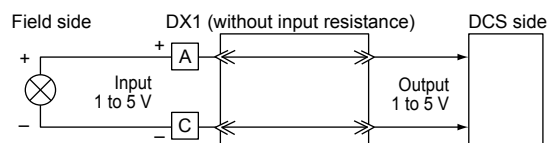
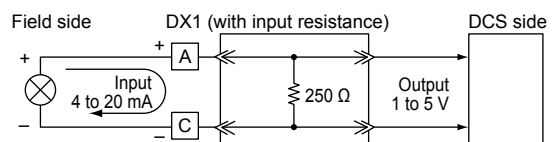
<When mounted to DME or DMP>



<When mounted to DCE or DCP>



#### Examples when used for input



## External Dimensions

