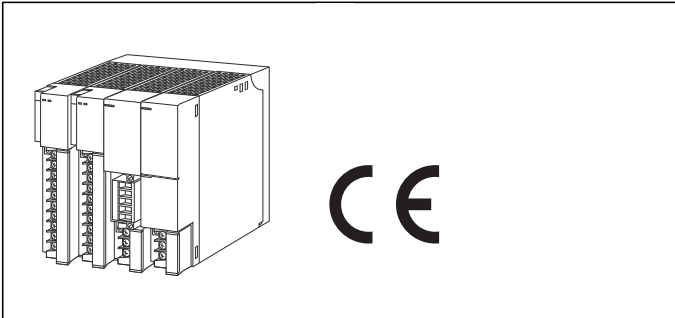


Remote I/O R3 Series

INSTALLATION BASE

(free I/O address)



MODEL: R3-BSW[1][2]

ORDERING INFORMATION

- Code number: R3-BSW[1][2]
Specify a code from below for each [1] and [2].
(e.g. R3-BSW10/CE/Q)
- Specify the specification for option code /Q
(e.g. /C01)

[1] NUMBER OF SLOTS

- 04: 4 slots
- 06: 6 slots
- 08: 8 slots
- 10: 10 slots
- 12: 12 slots
- 14: 14 slots
- 16: 16 slots

[2] OPTIONS (multiple selections)

Standards & Approvals

blank: Without CE

/CE: CE marking

Other Options

blank: none

/Q: Option other than the above (specify the specification)

SPECIFICATIONS OF OPTION: Q

COATING (For the detail, refer to M-System's web site.)

Only solder side of the PWB is coated.

/C01: Silicone coating

/C02: Polyurethane coating

/C03: Rubber coating

GENERAL SPECIFICATIONS

Capacity:

R3-BSW04: 4 modules

R3-BSW06: 6 modules

R3-BSW08: 8 modules

R3-BSW10: 10 modules

R3-BSW12: 12 modules

R3-BSW14: 14 modules

R3-BSW16: 16 modules

I/O module address: Can be assigned to each module position using the rotary switch.

(For the detail refer to the instruction manual.)

INSTALLATION

Operating temperature: -10 to +55°C (14 to 131°F)

Operating humidity: 30 to 90 %RH (non-condensing)

Atmosphere: No corrosive gas or heavy dust

Mounting: Surface or DIN rail

Weight: (No remote I/O module mounted)

R3-BSW04: 150 g (0.33 lb)

R3-BSW06: 200 g (0.44 lb)

R3-BSW08: 250 g (0.55 lb)

R3-BSW10: 350 g (0.77 lb)

R3-BSW12: 400 g (0.88 lb)

R3-BSW14: 450 g (0.99 lb)

R3-BSW16: 500 g (1.10 lb)

STANDARDS & APPROVALS

CE conformity:

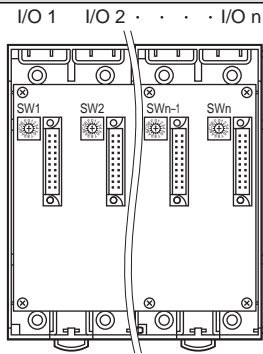
EMC Directive (2004/108/EC)

EMI EN 61000-6-4: 2007/A1: 2011

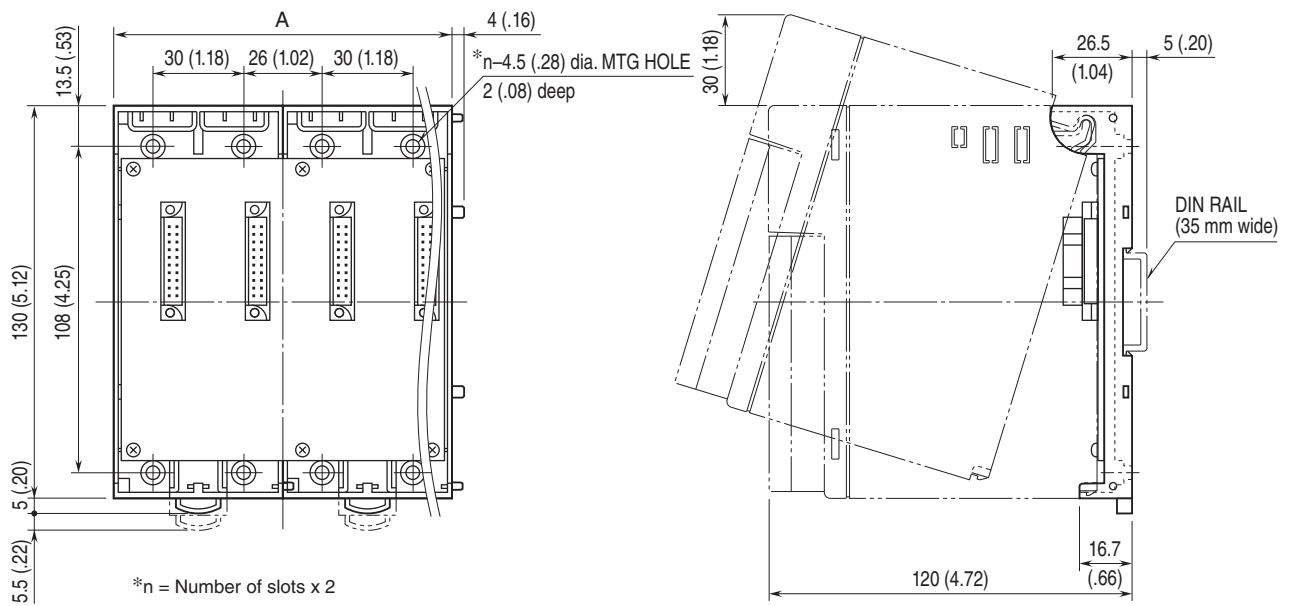
EMS EN 61000-6-2: 2005



EXTERNAL VIEW



DIMENSIONS unit: mm (inch)

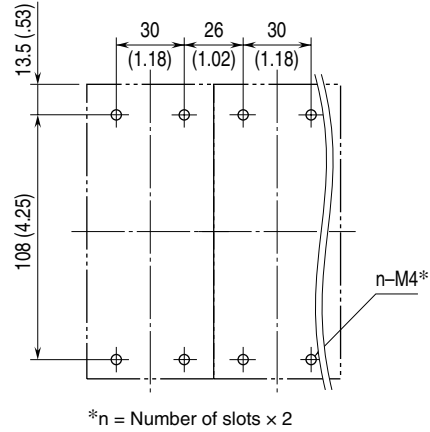
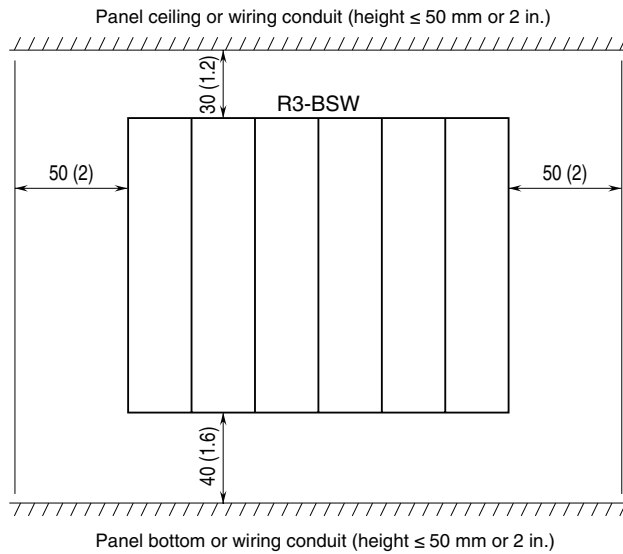


MODEL	SIZE	A
R3-BSW04		112 (4.40)
R3-BSW06		168 (6.61)
R3-BSW08		224 (8.82)
R3-BSW10		280 (11.02)
R3-BSW12		336 (13.23)
R3-BSW14		392 (15.43)
R3-BSW16		448 (17.64)

MOUNTING REQUIREMENTS unit: mm (inch)

■ VENTILATION SPACE

The R3-BSW must be mounted on a vertical panel. Mounting in any other angle will cause internal temperature to rise, may shorten the product's life expectation or deteriorate its performance.



Specifications are subject to change without notice.