

Notice of Alterations

YS1000 Series
YS1500, YS1700, YS1310, YS1350, YS1360

YS1000 Series

Please make the alterations described below to the following Operation Guides and User's Manuals.

- (1) YS1500/YS1700 Operation Guide (IM 01B08B01-01E)
- (2) YS1500/YS1700 User's Manual (IM 01B08B01-02E) (Electronic version in the provided CD)
- (3) YS1310 Operation Guide (IM 01B08D01-01E)
- (4) YS1310 User's Manual (IM 01B08D01-02E) (Electronic version in the provided CD)
- (5) YS1350/YS1360 Operation Guide (IM 01B08E01-01E)
- (6) YS1350/YS1360 User's Manual (IM 01B08E01-02E) (Electronic version in the provided CD)

Note

Each Operation Guide (p. 3)

- Safety, Protection, and Modification of the Product

Please add the the following symbol.

== Direct current

YS1500/YS1700 Operation Guide (p. 57)

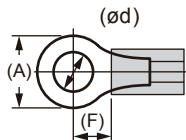
YS1310 Operation Guide (p. 39)

YS1350/YS1360 Operation Guide (p. 44)

Wiring for Power Supply and Grounding

Crimping Terminal Recommendations

Ring tongue terminal



Applicable terminals	ød (mm)	A (mm)	F (mm)	Recommended tightening torque
M4	4.4 max.	7.0 max.	7.8 max.	1.2 N·m

Applicable wire size: Grounding cable 2 mm² or more, Power supply cable 1.25mm² or more

YS1500/YS1700 User's Manual (p. 9-1)

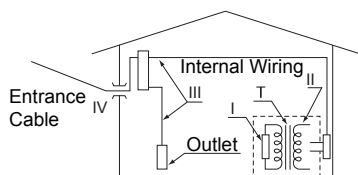
YS1310 User's Manual (p. 6-1)

YS1350/YS1360 User's Manual (p. 6-1)



WARNING

This instrument has Measurement category I, therefore do not use the instrument for measurements within measurement categories II, III and IV.



Measurement category		Description	Remarks
I	CAT.I	For measurements performed on circuits not directly connected to MAINS.	
II	CAT.II	For measurements performed on circuits directly connected to the low voltage installation.	Appliances, portable equipments, etc.
III	CAT.III	For measurements performed in the building installation.	Distribution board, circuit breaker, etc.
IV	CAT.IV	For measurements performed at the source of the low-voltage installation.	Overhead wire, cable systems, etc.

Input and Output Signals

Analog input signals (Measurement category I)

Voltage across ground: 300V AC r.m.s max.

Rated transient overvoltage: 1500V (Note)

Note : It is a value on the safety standard which is assumed by IEC/EN61010-1 in measurement category I, and is not the value which guarantees an apparatus performance.

YS1500/YS1700 User's Manual (p. 9-5)

YS1310 User's Manual (p. 6-3)

YS1350/YS1360 User's Manual (p. 6-3)

Operating Conditions

- Normal operating conditions, transport and storage conditions

Safety standards and FM non-incendive standard compliant conditions apply at the following rated power supply.

~~Under these conditions, connection to the BARD safety barrier is possible.~~ (deletion)

Rated power supply: use of both AC and DC

100 V AC and 24 V DC common power supply

DC drive: 24 - 120 V DC ($\pm 10\%$), no polarity, 750mA MAX

AC drive: 100 - 120 V AC ($\pm 10\%$), 50/60 Hz (± 3 Hz), 30VA MAX

220 V AC power supply

DC drive: 135 - 190 V DC ($\pm 10\%$), no polarity, 110mA MAX

AC drive: 220 - 240 V AC ($\pm 10\%$), 50/60 Hz (± 3 Hz), 30VA MAX