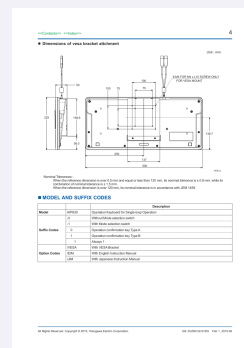


FIELD INSTALLATION QUICK GUIDE

Installation Instructions

AIP830-101 S2

single-loop operation keyboard



PRODUCT	AIP830-101 S2
FAMILY	CENTUM desktop operator stations
FUNCTION	single-loop operation keyboard
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from Yokogawa Centum XL documentation. This guide supplements the complete manufacturer manual and site procedure.

01 CONFIRM THE ORDERED CONFIGURATION

Keyboard Construction	Flat keyboard
Audio Function	Independent USB speaker
PC Connectors	2 × USB Type A
Keyboard USB Mode	USB 2.0 full-speed bus-powered
Sound USB Mode	USB 1.1 full-speed bus-powered
Input Voltage	5 V ±5%

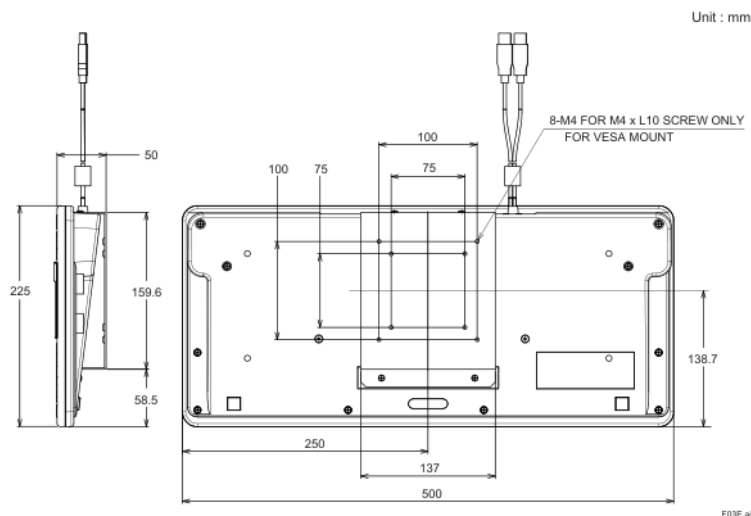
02 PREPARATION AND CONNECTION

- Confirm the complete AIP830-101 S2 article number and installed revision.
- Isolate applicable electrical and process energy using the approved site procedure.
- Record every connector, cable, terminal, shield and protective-earth connection before removal.
- Install without forcing keyed parts, then secure terminals, latches, fasteners and cable supports.

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● Dimensions of vesa bracket attachment



Nominal Tolerances :

When the reference dimension is over 0.5 mm and equal or less than 120 mm, its nominal tolerance is ± 0.8 mm, while its combination of nominal tolerance is ± 1.5 mm.

When the reference dimension is over 120 mm, its nominal tolerance is in accordance with JEM 1459.

■ MODEL AND SUFFIX CODES

		Description
Model	AIP830	Operation Keyboard for Single-loop Operation
Suffix Codes	-0	Without Mode selection switch
	-1	With Mode selection switch
	0	Operation confirmation key Type A
	1	Operation confirmation key Type B
	1	Always 1
Option Codes	/VESA	With VESA Bracket
	/EIM	With English Instruction Manual
	/JIM	With Japanese Instruction Manual

04 COMMISSIONING CHECKS

- 01 Confirm product identity and mechanical seating.
- 02 Verify the documented supply before energising.
- 03 Inspect polarity, shielding and protective-earth connections.
- 04 Restore power in the approved sequence and observe status indications.
- 05 Test each connected input, output or communication path.
- 06 Record diagnostics and functional-test results before return to service.

05 CONTROLLED DOCUMENT

Official source	Yokogawa official manufacturer documentation
Product record	AIP830-101 S2
Manufacturer	Yokogawa Centum XL
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

+86-18020776786

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AMIKONG.COM