

1

01 Readiness and operating boundary

Yokogawa IP91*A AS S9881BM-0 is a legacy communication-board assembly identified by the IP91*A model and S9881BM-0 assembly marking. The complete identity, installed slot, cable assignment and board revision must be matched before replacement.

Confirm exact identity

Confirm the complete IP91*A AS S9881BM-0 marking before work.

Complete identity	IP91*A AS S9881BM-0
Card marking	IP91*A
Assembly marking	S9881BM-0

Establish the safe work boundary

Place the affected equipment in its approved maintenance state.

Identity	IP91*A AS S9881BM-0
Host	Yokogawa legacy control system
Acceptance	Diagnostics and functional response

PAGE TRACE	REQUIRED ENTRY
Inspector	_____
Result	Pass / hold / corrective action
Record	Date, diagnostic state and release reference

CONTACT APTER POWER

WHATSAPP / PHONE	+86 180 3023 5313
EMAIL	sales13@apterpower.com
WEBSITE	www.apterpower.com



IP91*A AS S9881BM-0

2

02 Configuration and interface setup

IP91*A AS S9881BM-0 preserves a documented communication-card position and its associated station connections, with compatibility determined by the installed hardware record rather than appearance alone.

Record the as-found configuration

Isolate connected energy and prove the circuit safe.

Card marking	IP91*A
Assembly marking	S9881BM-0
Hardware class	Legacy communication board

Map connections and settings

Photograph the slot, wiring, connectors and settings before removal.

Identity	IP91*A AS S9881BM-0
Host	Yokogawa legacy control system
Acceptance	Diagnostics and functional response

PAGE TRACE	REQUIRED ENTRY
Inspector	_____
Result	Pass / hold / corrective action
Record	Date, diagnostic state and release reference

CONTACT APTER POWER

WHATSAPP / PHONE	+86 180 3023 5313
EMAIL	sales13@apterpower.com
WEBSITE	www.apterpower.com



IP91*A AS S9881BM-0

3

03 Installation and service sequence

IP91*A AS S9881BM-0 preserves a documented communication-card position and its associated station connections, with compatibility determined by the installed hardware record rather than appearance alone.

Restore the documented assembly

Match every documented interface and companion component.

Assembly marking	S9881BM-0
Hardware class	Legacy communication board
Station match	Rack, slot and adjacent-card record

Protect every interface

Restore mechanical retention, shielding and protective earth.

Identity	IP91*A AS S9881BM-0
Host	Yokogawa legacy control system
Acceptance	Diagnostics and functional response

PAGE TRACE	REQUIRED ENTRY
Inspector	_____
Result	Pass / hold / corrective action
Record	Date, diagnostic state and release reference

CONTACT APTER POWER

WHATSAPP / PHONE	+86 180 3023 5313
EMAIL	sales13@apterpower.com
WEBSITE	www.apterpower.com



IP91*A AS S9881BM-0

04 Verification and fault isolation

IP91*A AS S9881BM-0 preserves a documented communication-card position and its associated station connections, with compatibility determined by the installed hardware record rather than appearance alone.

Verify the installed function

Review hardware, network and controller diagnostics after energization.

Hardware class	Legacy communication board
Station match	Rack, slot and adjacent-card record
Cable match	Connector keying and cable assignment

Isolate unexpected response

Functionally verify communication-board operation in a matched legacy control-system station before service release.

Identity	IP91*A AS S9881BM-0
Host	Yokogawa legacy control system
Acceptance	Diagnostics and functional response

PAGE TRACE	REQUIRED ENTRY
Inspector	_____
Result	Pass / hold / corrective action
Record	Date, diagnostic state and release reference

CONTACT APTER POWER

WHATSAPP / PHONE	+86 180 3023 5313
EMAIL	sales13@apterpower.com
WEBSITE	www.apterpower.com



IP91*A AS S9881BM-0

5 05 Acceptance and service handover

IP91*A AS S9881BM-0 preserves a documented communication-card position and its associated station connections, with compatibility determined by the installed hardware record rather than appearance alone.

Complete the release record

Confirm the complete IP91*A AS S9881BM-0 marking before work.

Complete identity	IP91*A AS S9881BM-0
Card marking	IP91*A
Assembly marking	S9881BM-0

Retain acceptance evidence

Place the affected equipment in its approved maintenance state.

Identity	IP91*A AS S9881BM-0
Host	Yokogawa legacy control system
Acceptance	Diagnostics and functional response

[Yokogawa AFV30D A41262 — View product page](#)

[Yokogawa EC402 51 — View product page](#)

[Yokogawa ANB10D 427 CU2N — View product page](#)

CONTACT APTER POWER

WHATSAPP / PHONE	+86 180 3023 5313
EMAIL	sales13@apterpower.com
WEBSITE	www.apterpower.com



IP91*A AS S9881BM-0