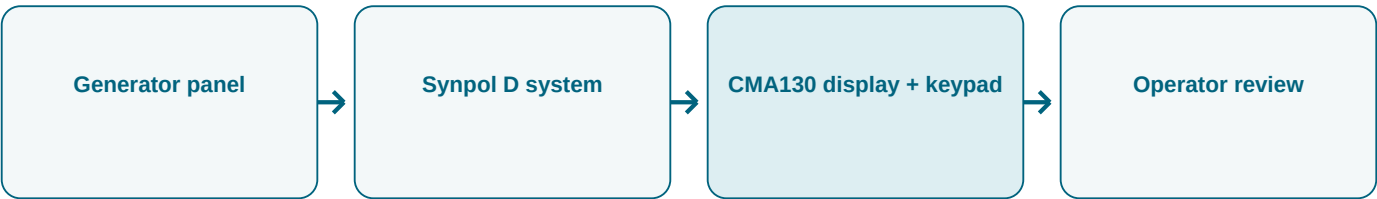


ABB CMA130 3DDE300410

Display Front Panel

Legacy ABB Synpol D operator panel for system measurements, generator status, alarms and operating-page access.



Technical snapshot

Manufacturer	ABB
Model	CMA130
Part number	3DDE300410
Product type	Display front panel
System family	Synpol D

Contact Apter Power

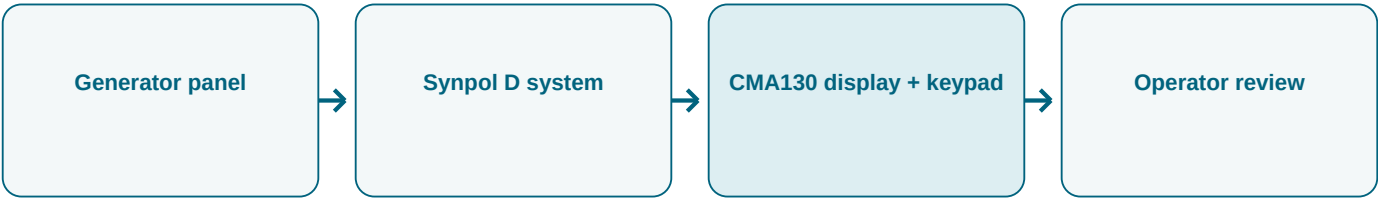
PHONE +86 180 3023 5313
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Share the exact CMA130 3DDE300410 nameplate, installed revision and cabinet record for a model-specific quotation.



CMA130 3DDE300410

System role and operator path



Documented Synpol D display scope

- Exact identity combines CMA130 with ABB part number 3DDE300410.
- Front-panel construction includes a display, keypad and internal panel electronics.
- The associated Synpol D platform presents generator and power-management operating data.
- System pages support status, measurement, alarm and plant-condition review.

Engineering boundary

Identity

Use CMA130 and 3DDE300410 together; preserve the installed revision suffix.

System

Restore only within the documented Synpol D cabinet and panel configuration.

Interface

Preserve display, keypad, ribbon-cable and connector orientation.

Acceptance

Confirm operating values, status pages, alarms and keypad response.

Technical identity and information domains

Manufacturer	ABB
Model	CMA130
Part number	3DDE300410
Product type	Display front panel
System family	Synpol D
Operator interface	Display and keypad
Displayed electrical data	Voltage, current, power, frequency and power factor
Displayed status data	Generator-set status, measured values, alarms and plant status

Displayed information groups

Electrical values

Voltage, current, power, frequency and power factor.

Equipment state

Generator-set status and measured generator data.

Alarm review

Active alarms and event information presented through system pages.

Plant overview

Overall system status used during operation and controlled service.

Replacement and diagnostic logic

1. Freeze identity

Record CMA130, 3DDE300410, revision and cabinet position.

2. Capture connections

Photograph ribbon cables, plugs, grounding and orientation.

3. Inspect condition

Check display, keypad, PCB, cables and connector retention.

4. Restore configuration

Install only the approved matched panel and routing.

5. Commission

Verify display pages, keypad response, status and alarms.

6. Release

Record the installed identity and completed acceptance checks.

Fault isolation checkpoints

- Blank or unstable display: isolate again and inspect panel power, ribbon seating and connector condition against the cabinet record.
- Unexpected values or status: confirm the selected Synpol D page and the complete installed revision before changing configuration.
- Keypad response fault: confirm mechanical key action, panel connection and accepted system state before release.
- Alarm or event access fault: retain the observed message and system status as commissioning evidence.

Engineering FAQ

What is ABB CMA130 3DDE300410?

ABB CMA130 3DDE300410 is a display front panel identified for the legacy Synpol D generator-control and power-management platform.

Which platform uses ABB CMA130 3DDE300410?

The exact-model photographs and system records identify it with ABB Synpol D equipment.

What information can ABB CMA130 3DDE300410 present?

The Synpol D front display presents electrical operating values including voltage, current, power, frequency and power factor.

What status information is relevant to ABB CMA130 3DDE300410?

Synpol D operator pages include generator-set status, measured generator data, active alarms and overall plant status.

Evidence record

ABB Review 2/1996

Synpol D power-management context and displayed operating/status data.

ABB Marine Products & Services

Synpol retrofit and generator power-management service context.

Exact-model field photography and nameplate record

CMA130, 3DDE 300 410, Synpol D, display, keypad and panel construction.

Related ABB products on ApterPower

ABB CMA120 3DDE300400

Synpol D basic controller panel

[View ABB CMA120 3DDE300400](#)

ABB CMA122 3DDE300402

Synpol D CPU card

[View ABB CMA122 3DDE300402](#)

ABB CMA125 3DDE300405

Synpol D module

[View ABB CMA125 3DDE300405](#)