

APTER POWER

SAC-SW217-EP-SAC-SW217-E

Servo Drive

It preserves the supplied SAC-SW217-EP / SAC-SW217-E identity for a three-phase 230 V AC servo-drive installation.

COMPLETE PRODUCT SNAPSHOT

MANUFACTURER	ORMEC
FAMILY	ORMEC SAC-SW servo drive platform
MODEL	SAC-SW217-EP-SAC-SW217-E
DOCUMENT	SAC-SW Hardware Manual

RELATED PRODUCTS ON APTER POWER

01	Honeywell 51198947-100	OPEN
02	Honeywell 10012-1-2	OPEN
03	Honeywell 10005-1-1	OPEN
04	Honeywell 10014-1-1	OPEN
05	Honeywell 10002-1-2	OPEN
06	Honeywell 8C-TDODA1-51307149-175	OPEN

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SAC-SW217-EP-SAC-SW217-E

Exact-model technical record

Complete model	SAC-SW217-EP-SAC-SW217-E	Drive current rating	14 A continuous / 24 A peak RMS
Manufacturer	ORMEC	Feedback	Encoder feedback
Product family	ORMEC SAC-SW servo drive platform	Regen resistor option	95 W / 40 ohm or 845 W / 40 ohm, by installation
Primary identity	SAC-SW217-EP	Motor-system boundary	Match the documented ORMEC motor and feedback
Companion identity	SAC-SW217-E	Control role	Servo torque, speed and position loop
Drive family	SAC-SW	Replacement rule	Retain both supplied identity strings
Input supply	Three-phase 230 V AC		

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System role and applications

Servo axis control

Regulates the assigned ORMEC motor in the machine axis.

Encoder-closed-loop motion

Uses motor feedback for controlled position and speed.

Regenerative energy handling

Works with the documented resistor option for the duty cycle.

Drive replacement

Restores the paired SAC-SW217 identity and tuned parameters.

ENGINEERING BOUNDARY

Verify both SAC-SW217 identity strings, input supply, motor, encoder, resistor and stored drive parameters. Do not infer suffix equivalence from appearance alone.

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Model-specific engineering questions

Q1. Which primary identity identifies SAC-SW217-EP-SAC-SW217-E?

Primary identity: SAC-SW217-EP. Match the complete catalog identity before work.

Q2. What companion identity must be matched for SAC-SW217-EP-SAC-SW217-E?

Companion identity: SAC-SW217-E. Preserve the installed system assignment and connector mapping.

Q3. How is the drive family defined on SAC-SW217-EP-SAC-SW217-E?

Drive family: SAC-SW. Use the controlled project record during wiring checks.

Q4. Why does the input supply matter when replacing SAC-SW217-EP-SAC-SW217-E?

Input supply: Three-phase 230 V AC. Do not substitute a neighboring family value.

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Acceptance reference and related products

Q5. Which drive current rating should commissioning records retain for SAC-SW217-EP-SAC-SW217-E?

Drive current rating: 14 A continuous / 24 A peak RMS. Record the as-found setting before removal.

Q6. What should technicians verify about the feedback of SAC-SW217-EP-SAC-SW217-E?

Feedback: Encoder feedback. Confirm the value again during controlled startup.

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