

ACS800 and ACQ800

Regenerative drives ACS800-U11 and Ultra Low Harmonic drives ACS800-U31 and ACQ800-U31

The ABB life cycle management model is designed to manage an orderly transition to new replacement products or to choose from various lifetime extending services. At the same time the model ensures access to continuing support for our customers.



Product types concerned

ACS800-U11
ACS800-U31
ACQ800-U31
ACS800-U11/-U31 CX/PX/ETO packages*

* ETO = Engineered to Order
 Note: x designates a wildcard and covers all offered variants. Previously ramped down.

Current life cycle status

The 480V ACS880-11/-31, ACH580-31 and ACQ580-31 drives are in the Active phase and have replaced the 480V ACS800-U11/-U31 and ACQ800-U31 product series. ACS800-U11/-U31 and ACQ800-U31 product series are currently in the Active phase according to the ABB life cycle model outlined above.

Life cycle plan

The ACS/ACQ800 product series will be transferred to the Classic life cycle phase on January 1, 2022 with plans to remain available in Classic phase until the end of 2029.

Product availability in Classic phase

- 230V modules will not be available as spare parts during classic phase.
- 460V & 600V modules will be available as spare parts.

Full range of life cycle services and support are available during Active and Classic phases.

Full cabinet replacements will not be available in Classic phase. Only drive modules will be available for spare parts purposes.

Recommended actions

Preorder anticipated demand. Full range of life cycle services and support are available during Active and Classic phases.

Service availability

See details at new.abb.com/drives/Services and contact your local ABB representative for availability.



Service agreements - ABB Drive Care



Installation and commissioning

- Installation
- Commissioning



Training

- Drive training



Spares and consumables

- Spare parts
- Drive exchange
- Extended warranty



Maintenance

- Preventive maintenance
- ABB Ability™ life cycle Assessment
- Inspection and diagnostics
- Reconditioning



Repairs

- Workshop repair
- On-site repair
- Technical support
- ABB Ability™ remote assistance
- On-site service center



Engineering and consulting

- Drive engineered solution
- Test rig solutions
- Drive and engineering consulting



Advanced services

- ABB Ability™ energy optimization
- ABB Ability™ condition monitoring
- ABB Ability™ predictive maintenance



Extensions, upgrades and retrofits

- Drive hardware upgrade
- Drive control upgrade
- Drive retrofit
- 3rd party modernization



End-of-life services

- Disposal and recycling



Replacements

- Active drives
- DC drives
- Classic drives

Further information

For more information on drives life cycle management and available services contact you local ABB organization or at www.abb.com/drives.