

PRODUCT LIFE CYCLE STATEMENT

ACS800-77 Wind Turbine Converters

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.



Active

Classic

Limited

Obsolete

Full range of life cycle services and support

Limited range of life cycle services and support

Replacement and end-of-life services



Product types concerned

Product types	Power	Frames
ACS800-77 Converters	110...2500 kW	nxR8i

Current life cycle status

Air-cooled wind turbine converters ACS800-77 are in the Classic phase since 1.4.2019 according to the ABB life cycle model outlined above.

Life cycle plan

It is planned to keep ACS800-77 product types in Classic phase at least until 31.12.2034, after which they will be transferred to the Limited phase

Product availability in Classic phase

New converter modules (frame size R8i) are available as spare parts until further notice.

ACS800-104 Inverter modules	R8i
ACS800-104 IGBT supply modules	R8i

Contact your local ABB representative for availability and factory-installed optional devices.

Recommended actions

It is recommended to follow the preventive maintenance program.

Full range of life cycle services and support are available during the Classic phase.

Service availability in Classic phase

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 & 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 Modernisation



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 your local ABB representative or at new.abb.com/drives/Services

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