

PRODUCT LIFE CYCLE STATEMENT

# ACS800 Regenerative and Low Harmonic Drives, air-cooled

ACS800-14/-17/-37/-38 (110...2700 kW)

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.



**Current life cycle status**

ACS800-14 modules, regenerative ACS800-17 and low harmonic ACS800-37/-38 drives 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 ACS800-14/-17/-37/-38 (R7i, nxR8i) 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**

During the Classic phase new modules are available as spare parts for the following product types, until further notice:

ACS800-104 Inverter modules	R7i-R8i
ACS800-104 IGBT supply modules	R7i-R8i

**Product types concerned**

Product types	Power	Frames
ACS800-14 modules	110...1800 kW	R7i, nxR8i
ACS800-17 drives	110...2500 kW	R7i, nxR8i
ACS800-37 drives	110...2700 kW	R7i, nxR8i
ACS800-38 drives	110...710 kW	nxR8i

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](http://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
- 3<sup>rd</sup> 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](http://new.abb.com/drives/Services)

Specifications subject to change without notice. © Copyright 2021 ABB Oy. All rights reserved.

For more information please contact your local ABB representative or visit myABB – the external business portal for quick and easy self-service:  
[www.abb.com/myabb](http://www.abb.com/myabb)  
[www.abb.com/drives](http://www.abb.com/drives)

