

PRODUCT LIFE CYCLE STATUS STATEMENT

# PSR MV CYCLOCONVERTER and PSR LV CYCLOCONVERTER

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

#### **Current life cycle status**

The product subtypes PSR MV CYCLOCONVERTER and PSR LV CYCLOCONVERTER of CYCLOCONVERTER product, identified as PSR CYCLO or SCYC types, are in the <u>Obsolete</u> phase since 01.01.2019 according to the ABB life cycle model outlined above.

# Life cycle plan

In Obsolete life cycle phase no services are available other than end-of-life services; but in this case ABB offers the possibility to apply a Control Upgrade (AMC34) Service in order to extend the life cycle support for the installation.

The sales of this Control Upgrade Service will be stopped by 31.12.2023. Thereafter no other services than end-of-life services are available.

#### **Recommended actions**

Although in Obsolete phase, ABB offers the possibility until end of 2023 to apply a Control Upgrade Service to AMC control platform (refer to Control Upgrade service product description). It is highly recommended to upgrade the drive accordingly in order to extend the life cycle support for the installation. The drive installation will return to the Classic phase where complete life-cycle services will be available (refer to Life-cycle Status Statement of CYCLOCONVERTER (ANALOG or PSR) after Control Upgrade).

Alternatively, check for replacement products for CYCLOCONVERTER (i.e. ACS6080).

Product availability in Obsolete life cycle phase Manufacturing of product has stopped and is not available for sale.

Service availability in Obsolete life cycle phase See details at new.abb.com/drives/Services and contact your local ABB representative for availability.

## **Available Services**

Control Upgrade (AMC) – until end of 2023
Replacement
Life cycle assessment
Disposal and recycling

## **Limited available Services**

Spare parts <sup>1</sup>
Preventive maintenance <sup>1</sup>
Inspection & diagnostics <sup>2</sup>
On-site repair <sup>1</sup>
Technical support <sup>2</sup>
Workshop repair <sup>3</sup>

 $<sup>^{\</sup>mbox{\scriptsize (1)}}$  Service limited to power electronic section and its components

# **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



<sup>&</sup>lt;sup>(2)</sup> Limited availability on case-by-case basis, based on best-effort

<sup>(3)</sup> Available for thyristor modules