

# **OSCAT Building**

### **1** General information

Order number: 604302	Supplier information
Version: 1.0.0.0	Name: OSCAT
Short description This library is a port of the OSCAT BUILDING library to CODESYS Version 3. The library contains function blocks for building controls.	Support: The Support is given by the users in the OSCAT forum (see <u>www.oscat.de</u> ). A claim for support does not exist, even if the library or parts of the library are faulty. The support in the forum is provided by the users voluntarily. Website: <u>www.oscat.de</u>

## 2 Requirements and restrictions

Programming system	CODESYS Development System Version 3.5.5.0 or higher
Target system	CODESYS Control Version 3.5.5.0
Supported Platforms / Devices	All 32 bit platforms
Additional requirements	-
Restrictions	64 bit controller are not supported

#### 3 Price

This library is for free.

#### 4 **Product description**

OSCAT stands for "Open Source Community for Automation Technology".

OSCAT creates an open source library referenced to the IEC 61131-3 standard which can be dispensed with vendor-specific functions and therefore ported to all IEC 61131-3 compatible programmable logic controllers.

This library is a port of the OSCAT BUILDING library to CODESYS Version 3. The library contains function blocks for building controls.

#### 5 Technical description

The library OSCAT BASIC contains functions to following subjects:

- Actuators
- Heating, air conditioning and climate
- Electro technology
- Jalousie control