

CANopen Object Dictionary

The **CANopen object dictionary** of the Epulse50 servo drive defines the interface between the drive and the CANopen master. It documents the supported operating modes and the list of objects (parameters, commands, and status) that can be read and written via the CANopen network.

Please see the document about the supported modes and dictionary here:

[:epulse50_dc_servodrive:canopen-en-20220519-nilab.pdf](https://www.nilab.at/dokuwiki/doku.php?id=en:epulse50_dc_servodrive:canopen-en-20220519-nilab.pdf)

How to use the dictionary

- The document lists the supported CiA 301 / DS402 modes and the corresponding objects. - Use the object index and sub-index to address a specific parameter. - The dictionary is the reference for commissioning and for integrating the drive into a CANopen network. - For the CANopen PDO mapping and communication parameters, refer to the CANopen PDO page.

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