

# Epulse10 DC Servo Drive

## Overview

Epulse10 is a compact dc servo drive design to control brushless motor with SIN/COS 1Vpp feedback. In particular, this drive is an optimal choice in combination with NL040Q/X miniature tubular linear motors.

This servodrive is able to provide a current up to 15A on with a 24VDC power supply and thanks to their compact design can be integrated also in smallest spaces without performance loss. Epulse10 integrates integrated position table and it can be controller with PLC using Digital I/O control and synchronization. Standard fieldbus are EtherCAT (CoE) or CanOPEN (Ds402).



From: <https://dokuwiki.nilab.at/> - NiLAB GmbH Knowledgebase

Permanent link: <https://dokuwiki.nilab.at/doku.php?id=epulse:start>

Last update: 2026/03/10 14:17

