

# HE 302

## Digital axis controller



### General Description

Digital controller with digital signal processor (DSP controller). Optimised to be used for punch and nibbling machines with parallel CNC interface. Controller scanning time 0.2 msec. To be parametered by RS 232 interface and Windows terminal programme; no additional software or device necessary. Compact rack design for economic installation.

### Technical Overview

- **Supply** : +24v AC (x2)
- **Servo valve output** : 0...±650 mA
- **Analogue inputs (x4)** : 0...±5 / 10 v
- **Position transducer** : Non-contact LVDT amplifier for inductive motion pickup on board
- **Digital inputs (x6)** : 0 / 24v with LED
- **Digital outputs (x6)** : 0 / 24v with LED
- **Parameter interface** : CNC Bus 16 bit parallel, RS 232
- **Dimensions (BxHxT)** : 105/150 x 110 X 185 mm