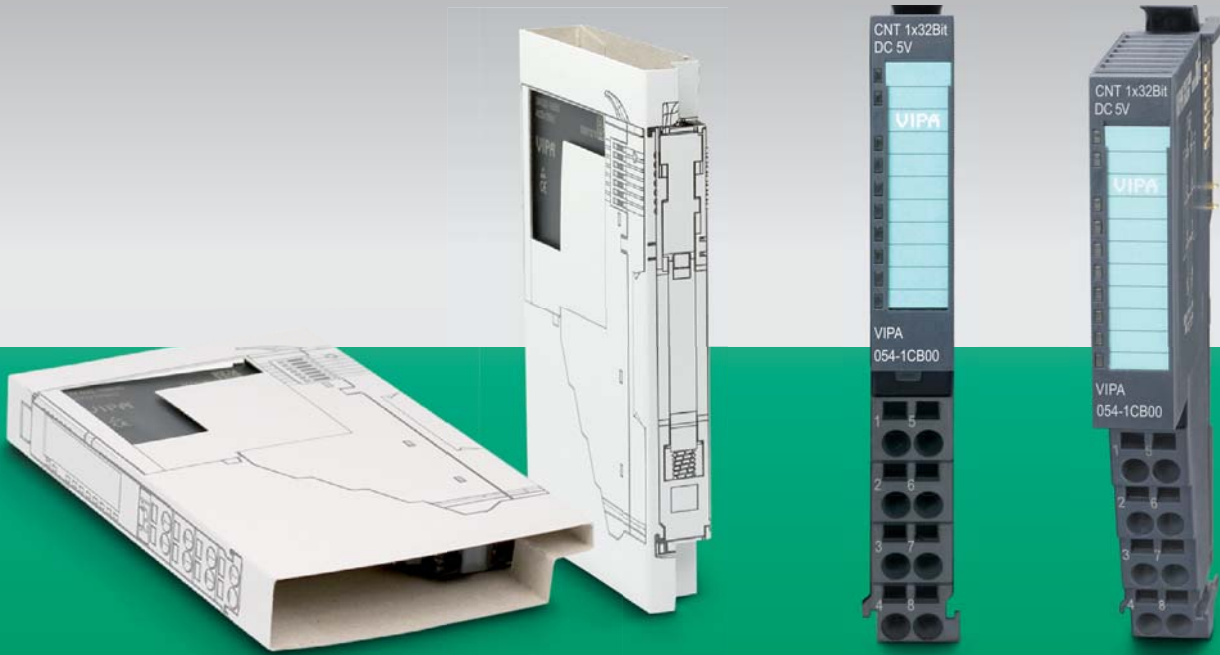




# Product Launch Preview



## DC-Motor module

Article No: 054-1CB00

Availability: Q3/2015

The new DC-Motor module allows the direct operation of two DC motors including the possibility of an encoder evaluation.

### Operating types

#### Reference

- Types: position and reference switch (DI), torque limitation with average value procedure
- With single and reduced speed, acceleration, Offset value of the position

#### Positioning

- adjustable target position, speed, acceleration, delay
- Relative and absolute positioning
- Dynamic positioning (target change during the position operation)

#### Speed / torque control

- adjustable desired value
- Limitation in both directions

### Technical features

- 2 channel with encoder feedback
- 2 outputs 24V DC für 2x 1,5 A motors
- 4 parameterizable DIO 24V DC
- PWM clock frequency 32 kHz
- Torque control
- adjustable current limitation in positiv and negativ direction

based on CiA 402 drive profile

