

Control units

# Single-axis BASIC OPEN LOOP



Control units

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This control unit is specifically designed for frequency converter applications without an encoder. The target speed can be set via analog or digital inputs. Status and diagnostic messages are output via digital outputs or isolated relay contacts. For an easy start-up use a PC with the Rexroth IndraWorks engineering framework.

**Technical data**

		OpenLoop
<b>IndraDrive control units</b>		
<b>Master communication</b>		
Analog/digital for Open Loop operation		●
<b>Control panel</b>		
Standard		●
<b>Cycle times</b>		
Current control	[ $\mu$ s]	125
Velocity control	[ $\mu$ s]	250
Position control	[ $\mu$ s]	500
<b>PWM frequency</b>		
4 kHz		●
<b>Inputs/outputs</b>		
Digital inputs		8
Analog inputs		2
Analog outputs		2
Relay outputs		3
<b>Interfaces</b>		
RS232		●
<b>Control voltage data</b>		
Control voltage		24 V DC
Power consumption without options	[W]	7.5

- Basic configuration
- Optional

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It must be remembered that our products are subject to a natural process of wear and aging.