

ExciControl 07-10

Products / Control units / 14/03/2016



Flexible control unit

Our control unit using the latest technology for precision control of analogue valves gives you flexibility as it fits most electro-hydraulic or electro-pneumatic valves on the market.

Small format – fitted in or outside the cab

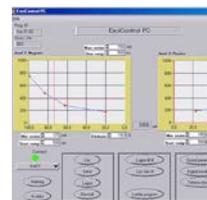
This unit has a small format (120x130x35 mm) and is supplied with IP67 classification. This means it can be fitted both inside and outside the cab.

Joysticks

Lots of different types of joysticks can be adapted for the ExciControl 07-10 so that users can enjoy the best working environment possible.

Supplied with ExciControl PC

ExciControl PC is used to make adjustments to the ExciControl 07-10 control system. You have options for adjusting speeds, ramps, frequencies and lots more. This software is easy to use and offers lots of options. You can save various settings on your PC, which you can then download to the control system with ease. This software is also ideal for simple troubleshooting, and users can translate easily into various languages.



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Control unit

General	
Supply voltage	12/24 VDC
Power consumption, idle	200 mA
Data communication	RS 232
Dimensions	120x130x35
Fuse	Automatic
Reset	Automatic

Analogue inputs	
Quantity	4 x
Signal range	0–5 VDC
Active range	0,5–4,5 VDC
Progressivity	Adjustable

Analogue outputs	
Quantity	8 x
Output current	0–1000 mA
Ramp	Start/End
Frequency	25–200 Hz

Digital inputs	
Quantity	3 x
Signal range	0–35 VDC
Active range	4–32 VDC

Digital outputs	
Quantity	2 x
Output current	Max 2A
Type	Breaking/Closing/Toggle

Administration software: ExciControl PC

Technical data	
Compatibility	Win 95 or higher
Data communication	RS 232

Analogue inputs	
Quantity	8 functions
Individual adjustment	Progressivity, Zero band, Deadband, Max result

Analogue outputs	
Quantity	8 functions
Individual adjustment	Frequency, Amplitude, Min current, Max current, Start ramp, End ramp

Digital inputs	
Quantity	3 functions
Troubleshooting/ -measurement	Input voltage, Output current, Coil resistance
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