

Interroll Third party Drivers

Interroll has tested various servo drivers and frequency converters from well-known suppliers for compatibility with the highly efficient Interroll Synchronous Drum Motors. We recommend using drivers made by Vectron/Bonfiglioli.



Tested servo drivers

	VECTRON/BONFIGLIOLI Active Cube + resolver
	AC TECH/Lenze 941 + resolver
	BECKHOF AX5000 series + resolver
	BOSCH REXROTH IndraDrive CSH01 + resolver
	B&R ACOPOSmulti + resolver card 8BAC0122.000-1
	B&R ACOPOSmicro + resolver

Produkt Information
Third party Drivers



	<p>ELAU Pack Drive + SKS36 encoder</p>
	<p>EMERSON/Control Techniques/LEROY SOMER Digitax & Unidrive SP + resolver</p>
	<p>KEB Combivert F5 + resolver</p>
	<p>Kollmorgen AKD servo drive + resolver</p>
	<p>LENZE 9400 & 8400 resolver</p>
	<p>MITSUBISHI MR-J4-_A(4)-(RJ)J001 MITSUBISHI MR-J4-_B(4)-(RJ)J001 Incremental encoder RLS 5V 1024 pulses</p>

Produkt Information
Third party Drivers



	<p>OMRON G5 L (in rotary motor control mode) + incremental encoder RLS 5V 1024 pulses</p>
	<p>ROCKWELL / ALLEN BRADLEY Powerflex 755 + Resolver card ROCKWELL / ALLEN BRADLEY Powerflex 755 + Universal Feedback encoder (on SKS36 Hiperface)</p>
	<p>SCHNEIDER Lexium32M + resolver</p>
	<p>SERAD IMD + resolver</p>
	<p>SEW Movidrive MXD61B + Resolver card DER11B</p>

Produkt Information
Third party Drivers



	<p>SIEMENS Sinamics S110 & S120 + resolver module SMC10 SIEMENS Sinamics S110 & S120 + encoder module SMC30 on RLS encoder 5V 1024 pulses</p>
	<p>Yaskawa Sigma-5 servo + Universal Feedback module SGDV-OFB03A (incremental encoder RLS 5V 1024 pulses) Yaskawa Sigma-5 servo + Resolver Feedback module SGDV- OFB04A</p>

Tested frequency inverters , sensorless

	<p>VECTRON / BONFIGLIOLI Agile</p>
	<p>ABB ACS355</p>
	<p>DANFOSS VLT FC302</p>

Produkt Information
Third party Drivers



 A black and grey Danfoss VLT Midi Drive FC 280, a compact industrial motor drive with a digital display and control buttons.	DANFOSS Midi Drive FC 280
 A blue and black Invertek Optidrive P2, a motor drive with a digital display and control panel.	INVERTEK Optidrive P2
 A blue and black Invertek Optidrive E3, a motor drive with a digital display and control panel.	INVERTEK Optidrive E3
 A grey and yellow Lenze 8400 Stateline motor drive, a compact industrial drive with a digital display.	LENZE 8400 Stateline – C & Highline – C - MOTEC 8400
 A grey Mitsubishi FR-A800 series motor drive, a compact industrial drive with a digital display.	MITSUBISHI FR-A800 series
 A black and grey Omron MX2 motor drive, a compact industrial drive with a digital display.	OMRON MX2

Produkt Information
Third party Drivers



	ROCKWELL / ALLEN BRADLEY PowerFlex 525
	SCHNEIDER ATV32 & ATV320
	SEW Movitrac LTP-B
	TOSHIBA VF-S15