

Vision high speed outputs

Model	No. HSO	Speed kHz	Impedance kOhm	PTO/PWM	Teknic max speed
IO-DI8-TO8	None				
IO-TO16	None				
EXF-RC15	4	200	1.5	PTO	FULL
EX-D16A3-TO16	1	32	1.5	PTO	18%
E1B	2	50		PTO	28%
E2B	2	50		PTO	28%
E3B	2	50		PTO	28%
E3XB	2	50		PTO	28%
E4XB	2	50		PTO	28%
E5B	2	50		PTO	28%
E6B	2	50		PTO	28%
E46B	2	100		PTO	56%
E62B	2	100		PTO	56%
V130-V350-V430					
Vxxx-J-T2	7	0.5		PWM	N/A
Vxxx-J-T38	7	0.5		PWM	N/A
Vxxx-J-TA24	5	0.5		PWM	N/A
Vxxx-J-TR6	2	200	1	PTO	FULL
Vxxx-J-TR20	2	200	1	PTO	FULL
Vxxx-J-TR34	3	200	1.5	PTO	FULL
Vxxx-J-TRA22	2	200	1.5	PTO	FULL
SMxx-J-TA22	5	0.5		PWM	N/A
SMxx-J-T20	7	0.5		PWM	N/A

The Teknic Clearpath seems to have 6000 ppr with a top speed of 1800 rpm, requiring 180kHz for full speed operation.