


# IncOder™ Series Encoders and Ingenia Servo Drives - Compatibility Table


INCODER™ SERIES COMMUNICATIONS PROTOCOL

		SSI1	SSI2	SSI3	SSI4	SSI5	SSI6	SSI7	SSI8	SSI9	SSI31	SSI32	BIS3	BIS31	ANALOGUE	ABZ1	ABZ2	ABZ3	ABZ4	ABZ5	ABZ6			
INGENIA SERVO DRIVE	EVEREST XCR	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		Y	Y	Y	Y	Y	Y	Y		
	NIX	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y			Y	Y	Y	Y	Y	Y	Y	Y	Y	
	JUPITER	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y			Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	TRITON	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y			Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	PLUTO														Y	Y	Y	Y	Y	Y				
	NEPTUNE														Y	Y	Y	Y	Y	Y				

## Notes

The above table shows the compatibility of the IncOder™ Series and Ingenia Servo Drives. Each box marked 'Y' indicates where position data can be interpreted by an Ingenia device.

 NOTE: In the case of SSIx, please see the recommended options highlighted where the protocols are fully supported. Ingenia Servo Drives support the reading of the position information only, in all other SSIx marked cases.

 NOTE: In the case of ABZx incremental protocol options, Ingenia devices support such options providing the IncOder is powered from the drive directly (i.e. 5V from Everest XCR supply output); not if powered at a higher voltage. Please be aware of this if selecting ABZ5/6.

Definitions for each IncOder™ Series protocol can be found in the IncOder product guide available at [www.celeramotion.com](http://www.celeramotion.com). If you need assistance or clarification on selecting a protocol or Ingenia drive for your application, please contact your local [Celera Motion representative](#).



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