

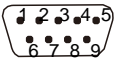
Delos DSL-5V LCD series

GENERAL FUNCTION

- Centering (1/2)
- Metric / inches Display (mm/inch)
- Absolute / incremental (ABS / INC)
- Power off Memory
- 200 subdatum
- Reference Memory (REF)
- Build in Calculator
- Pitch Circle Diameter (PCD) Line
- Hole Positioning (LHOLE) Simple
- "R" Function
- Smooth "R" Function
- Linear Error Compensation



Mechanical and Electrical Features

Resolutions for Linear Scale	10--0.1um		pin	PP	EIA422
Resolutions for Rotary Encoder	0.001--1"		1	signal	signal
Power Supply	100VAC--230VAC±10% / 15 VA	2	OV	OV	
Axis Display	7 Segment LED H = 17mm	3		B	
Signal input per axis	A / B quadrature signals	4	GND	GND	
Maximum input frequency	500KHz	5		R	
Operating Temperature	0° – 50°	6	A	A	
Storage Temperature	-20° – 70°	7	5V	5V	
Relative Humidity Vibration	95% (not condensed)	8	B	B	
Resistance	25 m/s ² (55 – 2000Hz)	9	R	R	
Protection Class(EN60529)	IP42				
Weight	2.1 Kg				

DIMENSIONS

