

Product Brochure For D725

MODEL		VS 10	
Measuring Standard	Glass scale - Grating		
Optical Detecting System	Transmissive Infrared		
Slide Carrier System	Vertical five bearing supporting system	45° support	
Resolution	5µm		
Measurement Travel (100-1200mm)	Every 50mm per length specification		
Measurement Travel (1300-3000mm)	-	Every length	
Accuracy (100-450mm) Accuracy (500-1000mm) Accuracy (1050-1250mm) Accuracy (1300-3000mm)	±3 - ±5µm ±10µm ±10µm -		
Repeatability	2µm		
Hysteresis	3µm		
Protection	DIN		
Power Supply	DC		
Output Signals			

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Specific Features



DSub9 Male Plug

Dsub 9
9 pin male connector plug

Pin	ITL	422A	Signal	Cable	Signal	Color
1	—	—	A	—	—	Yellow
2	0V	—	Orange	0V	—	White
3	—	—	B	—	—	Red
4	Gnd	—	Ground	Gnd	—	Ground
5	—	—	R	—	—	Black
6	A	—	Yellow	A	—	Green
7	5V	—	Red	5V	—	Brown
8	B	—	Green	B	—	Blue
9	R	—	Brown	R	—	Gray

Dsub9 Wiring Diagram



D.I.Y. INSTALLATION
An easy-to-follow D.I.Y. Installation Manual is supplied with each system, complete with illustrations and mounting brackets.

DIY Installation

Recommended Accessories

D709

Easson Scales - Extension Cable



D710

Easson Scales - Extension Cable



D772

Digital Readout Scale Mounting Bracket Kit



D711

Adaptor Cable



D712

Adaptor Cable

