

EASSON



300mm Easson Digital Readout Scale

VS10 Standard Scale



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DSub9 Male Plug



Dsub9 Wiring Diagram



DIY Installation

Description

Easson VS series Glass Grating Linear Transducer: EASSON - Always committed to Quality, Technology & Innovation

Features

- **DOUBLE SEAL DESIGNED SCALES:**
- The plastic seals of the transducer use an innovative material to offer superior oil resistance, high elastic recovery properties and durability, carefully designed lip geometry offer low slide resistance.
- **100% LASER CALIBRATION:**
- All glass grating transducers are individually inspected and calibrated by our in-house laser calibrator to ensure accuracy complies 100% with the specifications.
- **ADVANCED OPTICAL MEASURING SYSTEM:**
- The slide carrier of the VS series scales, use a five bearing design for optical grating linear transducer which has been proven as the most reliable system design in today's market.
- The glass grating slide-ways are lapped, and JIS standard P5 grade bearings are used to achieve smooth and accurate movement and long working life.
- **D.I.Y. INSTALLATION:**
- An easy-to-follow D.I.Y. Installation Manual is supplied with each system, complete with illustrations and mounting brackets.

Specifications

EASSON 300mm Easson Digital Readout Scale

ORDER CODE

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D722

| | |
|---|---------------------|
| MODEL | ~ |
| Type | VS10 Standard Scale |
| Travel - Maximum (mm) | 300 |
| Overall Length (L) (mm) | 446 |
| Scale Resolution (µm) | 5 |
| Grating Pitch | ~ |
| Accuracy (µm) | ±3 - ±5 |
| Output Signal | ~ |
| Connector | ~ |
| Cable Length (Metre) | 3 |
| Working Temperature (°C) | ~ |
| Sealing Protection Class | ~ |
| Maximum Speed (M/min) | ~ |
| Reference Point | ~ |
| Width x Height (W x H) (mm) | 27.5 x 33.5 |
| Backing Support Plate (Yes / No) | Yes |