

**EASSON**



**1200mm Easson Digital Readout Scales**

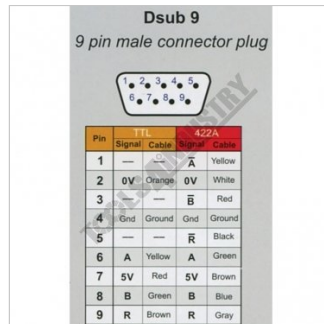
**VS10 Standard Scale**



## EASSON 1200mm Easson Digital Readout Scales



DSUB9 Male Plug



Dsub9 Wiring Diagram



DIY Installation



Parts



Close Up

### Description

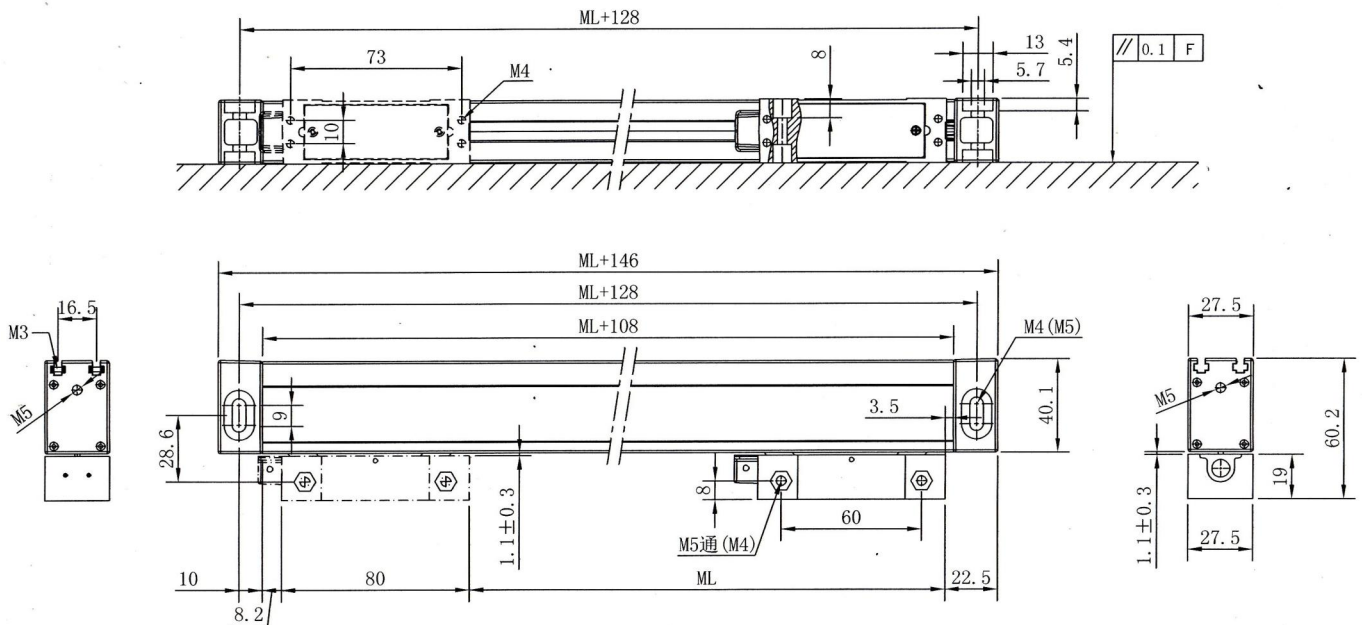
Easson VS series Glass Grating Linear Transducer: EASSON - Always committed to Quality, Technology & Innovation

### 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.

## EASSON 1200mm Easson Digital Readout Scales

### Specifications



## EASSON 1200mm Easson Digital Readout Scales

### ORDER CODE

## EASSON 1200mm Easson Digital Readout Scales

D737

|                                         |                     |
|-----------------------------------------|---------------------|
| <b>MODEL</b>                            | ~                   |
| <b>Type</b>                             | VS10 Standard Scale |
| <b>Travel - Maximum (mm)</b>            | 1200                |
| <b>Overall Length (L) (mm)</b>          | 1346                |
| <b>Scale Resolution (µm)</b>            | 5                   |
| <b>Grating Pitch</b>                    | ~                   |
| <b>Accuracy (µm)</b>                    | ±10                 |
| <b>Output Signal</b>                    | ~                   |
| <b>Connector</b>                        | ~                   |
| <b>Cable Length (Metre)</b>             | 5                   |
| <b>Working Temperature (°C)</b>         | ~                   |
| <b>Sealing Protection Class</b>         | ~                   |
| <b>Maximum Speed (M/min)</b>            | ~                   |
| <b>Reference Point</b>                  | ~                   |
| <b>Width x Height (W x H) (mm)</b>      | 27.5 x 33.5         |
| <b>Backing Support Plate (Yes / No)</b> | No                  |