

QC-551 Long Extensometer

Standard

Description

Long extensometer is suitable for higher than 20% of elongation of rubber, plastic, PE, fabric, webbing of material which are high elongation measurement accessories. The specimen usually made dumbbell-shape. The extensometer can link with Cometech machine and auto-detect the deformation of the test piece during the test.

Appearance



Specification

Model	QC-551	
Type	S: standard	L: extended
Resolution	0.025mm	
Test stroke	700mm	1100mm
Gauge length	10 ~ 50mm	
Thickness of specimen	0.2 ~ 6mm	
Signal	A B phase signal	
installation	Fixed or revolving type	

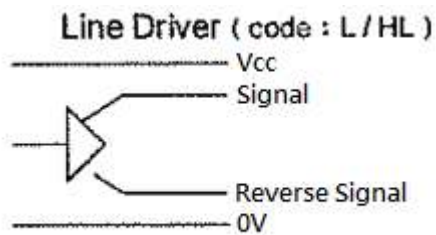
Feature

1. It can clamp on the specimen to do break action and do not need to dismantle the extensometer for convenience to use.
2. It can be repair & maintenance and do not need to re-purchase new one when the extensometer has problem.

Install the machine diagram



Circuit of Output Signals (Encoder Signal)



Related products

QC-557 Short extensometer

* Cometech reserves ultimate modification right of product specification.

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