

VLS • Velocity Limiting System

All PT9000 & PT9000 Extended Range Series
Ranges: 0-75 to 0-1700 inches
Aluminum or Stainless Steel Enclosure

VLS9000

Prevents cable from ever reaching damaging velocity during a free-release.

Ideal for applications requiring frequent connecting and disconnecting.

Provides safer operation for mobile applications.

Eliminates internal damage if a cable is broken.

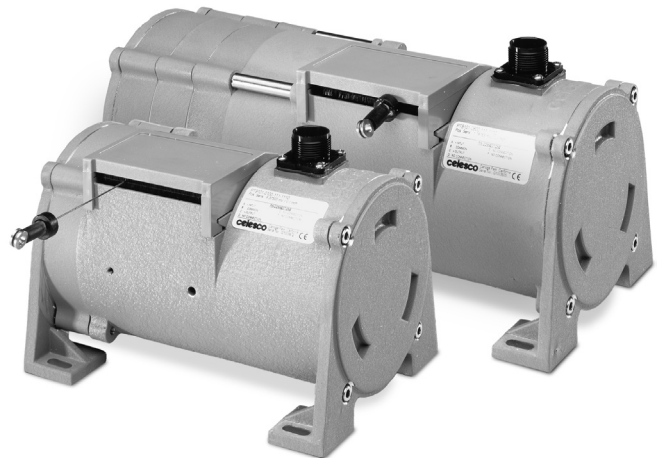
The patent-pending Celesco Velocity Limiting System (VLS) is an option for PT9000 Series cable extension transducers that limits cable retraction to a safe 40 to 55 inches per second for standard spring options and 40 to 80 inches per second for the higher spring tension options.

The VLS prevents a cable from ever reaching a damaging velocity during an accidental free release. This option is ideal for mobile applications that require frequent cable disconnection and reconnection. It prevents expensive unscheduled downtime due to accidental cable mishandling or attachment failure.

VLS is available for the entire Celesco PT9000 Series. Use the ordering guide below to configure a VLS transducer.

Ordering Information:

The appropriate PT9000 Series transducer can be selected from any model found in the Celesco PT9000 and PT9000 Extended sections in the Celesco catalog. VLS is used as a prefix for all VLS model designations.



VLS _____ - _____ _R - _____ _A _B _C - _____ _D _E _F _G **0**

creating VLS model number (example):

| | |
|--|----------------------------|
| PT9101-0600-111-1110 | select PT9000 model |
| PT 9101-0600-111-1110 | remove " PT " |
| VLS + 9101-0600-111-1110 | add " VLS " |
| VLS9101-0600-111-1110 | completed model number |

version: 2.0 last updated: September 23, 2005