



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

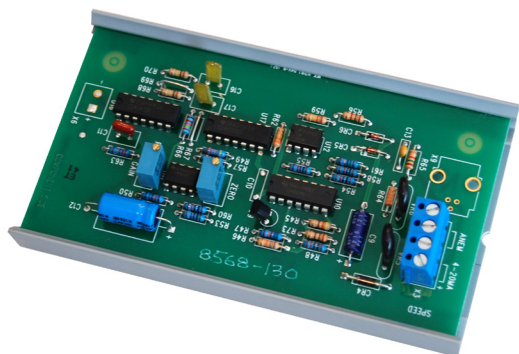
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# Wind Speed Transmitter

Model SLT



**Track Mounted Transmitter**

## DESCRIPTION & FEATURES

The SLT converts the frequency of an anemometer signal to a 4-20 mA signal. The SLT anemometer is UV stabilized black polycarbonate. The 4-20 mA transmitter board is track mounted and powered by the milliamp loop. The wind speed range is 0-100 MPH over the 4-20 mA output.



**Three Cup Anemometer**

## ORDERING INFO

### PART NUMBER

SLT ..... Wind Speed Anemometer with 60' 2 conductor cable,  
10-11" long 1/2" conduit post, and 4-20 mA transmitter

### ACCESSORIES

SDUM ..... U-Mount Assembly  
SA2P ..... Pole mount 2 wire Surge/Lightning Arrestor  
SA2W ..... Wall mount 2 wire Surge/Lightning Arrestor  
SA4P ..... Pole mount 4 wire Surge/Lightning Arrestor  
SA4W ..... Wall mount 4 wire Surge/Lightning Arrestor  
DK191 ..... Loop Powered Display Series  
DK190F ..... Loop Powered Display  
DK807/907 ..... Loop Powered Display Series  
BDR-924/999 ..... 4-20 mA Controlled Display Series  
PW1.0 ..... Power Supply  
PW1.5 ..... Power Supply  
PW2-24 ..... Power Supply  
CVC ..... 4-20 mA Calibrator

## SPECIFICATIONS

Range:	0-100 MPH = 4-20 mA output
Accuracy:	2-10 MPH +/- 1 MPH, 10-100 MPH +/- 5% of reading
Transmitter Dimensions:	Track Mount 3"W x 5.25"L x 1.5"H
Anemometer Dimensions:	3.25"H x 7.5"W
Anemometer Cup Diameter:	2"
Shipping Weight:	2 lbs.
Operating Temperature:	Anemometer -40 to 60° C Transmitter 0 to 60° C
Transmitter Connections:	Screw terminals for 12AWG or smaller
Transmitter Power:	Powered by the 4-20 mA loop current
Anemometer Mounting:	Vertical on a 1/2" conduit or post
Accessories:	Surge/Lightning Arrestors U-Mount Assembly

