



Track Mounted Transmitter

DESCRIPTION & FEATURES

The DLT converts the output of a precision potentiometric wind vane to a 4-20 mA signal. The DLT wind vane is molded from UV stabilized black Lexan. The 4-20 mA transmitter board is track mounted and powered by the milliamp loop. The wind direction range is 0-360 degrees over the 4-20 mA output with an 5 degree dead band centered on North.



Wind Vane

ORDERING INFO

PART NUMBER

DLT Wind Direction Vane with 60', 3 conductor cable, 4-20 mA Transmitter, and 1/2" Conduit S Mast

ACCESSORIES

SDUM U-Mount Assembly
 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: 0-360 degrees = 4-20 mA output
 Accuracy: +/-4 degrees
 Transmitter Dimensions: Track Mount 2.5"W x 5.25"L x 1.5"H
 Wind Vane Dimensions: 4.5"H x 8"L
 Wind Vane Sweep Diameter: 10.25"
 Shipping Weight: 3 lbs.
 Operating Temperature: Electronics 0 to 60° C
 Sensor -55 to 60° C
 Transmitter Connections: Screw terminals for 12AWG or smaller
 Transmitter Power: Powered by the 4-20 mA loop current
 Wind Vane Mounting: Vertical on a 1/2" conduit S mast (included)
 Accessories: Surge/Lightning Arrestors
 U-Mount Assembly

