

TLD-2016-6 Traffic Signal Light Detector

TLD-2016-6 Traffic Signal Light Detector is using single-chip SCM to detect and communicate datum, the detection unit using specific technology to make sure the system stable for long time. The detection ability can up to 16-ch, and upload the data to upper level device via RS-485, which is used widely in traffic field.



Key features

- 16ch signal light AC signal interface
- 6 RS485 output
- 1 DC 5V output
- 5 pin switch to set band rate、 address and upload method
- 16ch lights to show status
- Detection and communication unit using micro-controller , much stable and reliable
- Input interface has voltage protection、 light/electric separation
- Real-time output of light status

Specification

item	Detail
Interface of AC signal	16ch
RS485 output interface	6
DC output interface	1 5V DC output
Pin switch	5ch
Light of status	16
Range of detection voltage	140VAC ~ 270VAC , 50Hz/60Hz
Working voltage	220VAC@50Hz/60Hz , 100VAC ~ 240VAC
Consumption	<5W
Environment temperature	-30°C ~ +70°C
Environment humidity	5%~95%@40°C ,
Dimensions	440mm(W)×44mm(H)×213.5mm(D)

Dimensions

