

Non-Metallic Contact Phase Detection

CATIV 600V/
CATIII 1000V Safe

PD3129-10 Phase Detector



Bright Red LED
and clear buzzer

Green direction arrow
makes it easy to
identify normal phase



Absolutely NO metal
exposure ensures
safety at the worksite

- ▶ 70V to 1000V AC
- ▶ Auto power off
saves battery life

Extra-wide clips to clamp up to
Ø 40mm thick conductors

FT3424 Lux Testing

Test LED
lighting

Analog
output



Detachable
sensor head w/
optional cord

Ultra-sensitive
sensor offers
±2%rdg.
linearity

- ▶ DIN 5032-7:1985 class B, JIS C 1609-1: 2006
general AA class compliant
- ▶ 0 to 200,000 lx
- ▶ Timer hold function
- ▶ Memory function

- ▶ 8 to 14µm measurement wavelength of
- ▶ Two-beam laser marker
- ▶ FT3700-20: 12:1 long focus, φ 83mm at a 1m distance
- ▶ FT3701-20: 30:1 precise focus, φ 100mm at a 3m
distance

FT3700 Series Infrared Temperature

2-point laser
marker clearly
defines target

Non-contact
infrared sensor



Ergonomic
handle

-60°C to 760°C
with 0.1°C
resolution
(FT3701-20)

FT3405/3406 Tacho Testing

Long non-
contact
distance
of 500mm

Dust-proof and
drop-proof
(IP 50)



Signal output,
(FT3406 only)
analog output
and pulse
output

- ▶ 500mm non-contact detection distance
- ▶ 0.5 r/sec to 99990 r/min
- ▶ Best sampling: 62.5 ms
- ▶ Best accuracy: ±1dgt.