

# 3ID THREE-PHASE CABLE IDENTIFIER



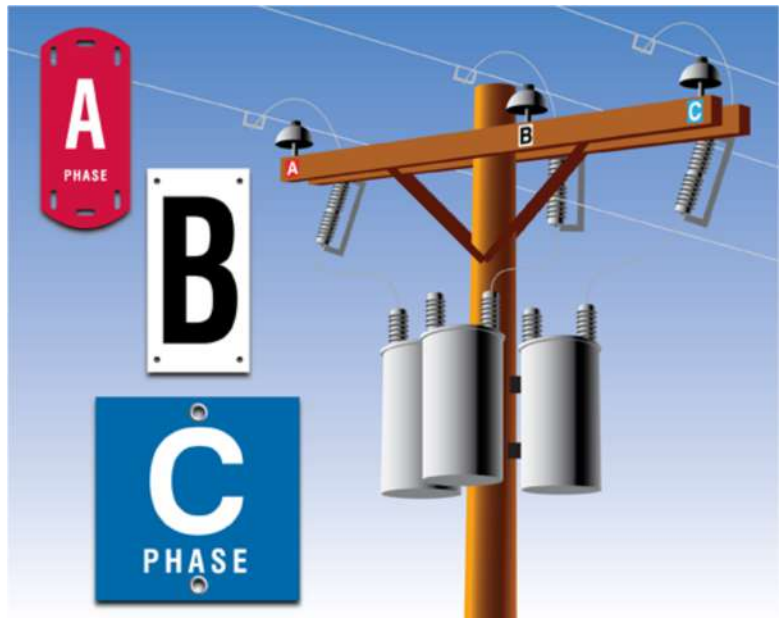
The **3ID Three Phase Cable Identifier** is a reliable solution for **identifying the correct phases** on **extended lengths of de-energized and discharged overhead and underground cables**. This **comprehensive tool** consists of both a sender and receiver, **designed for easy handling**, even with gloves. Each phase or any phase conductors shorted to neutral are clearly indicated with individual lights for quick and accurate identification.

The 3ID package includes a convenient zippered carrying bag, making it easy to transport and store. It operates on a **9V lithium or alkaline battery** in each unit, ensuring **long-lasting performance and dependability**.

**Its elevated test voltage capability**, the 3ID is **well-suited for testing lengthy cable runs**. **LED indicators** on both units confirm the proper connection to the same phases at each end of the cable, guaranteeing a **reliable and efficient cable identification process**.

## Features:

- Identifies matching phases on long de-energized and discharged conductors
- Identifies all three cable phases simultaneously and any shorted phases
- 36VDC test voltage enables identification of up to 7 mile-long conductors
- Compact, lightweight and easy-to-use solution
- Use in overhead or underground systems
- Super bright LED indicators
- Super bright LED indicators
- Large copper alligator clips with heavy duty boots
- Low battery indicator
- No visual phase rotation



# 3ID THREE-PHASE CABLE IDENTIFIER



## Application:

**Cable Maintenance:** Used for identifying cable phases during maintenance tasks.

**Power Distribution:** Ensures correct phase connections in distribution systems.

**Industrial Wiring:** Identifies phases in industrial installations.

**Renewable Energy:** Useful in wind and solar energy projects.

**Construction:** Ensures proper phase connections in construction projects.

**Utility Services:** Used by utility companies for phase verification.

**Safety Audits:** Aids safety inspectors in compliance checks.

**Emergency Repairs:** Helps in swift phase identification for repairs.

**Troubleshooting:** Used by technicians for electrical issue diagnosis



## Specifications:

Display	3.5 digits, LCD
Maximum Amperes	1999
Minimum Amperes	0.1
Overload	Above 1999, display indicates 1
Display Response Time	3 seconds to full scale
Accuracy	3% of reading $\pm$ 1%
Temperature Range	0°F-122°F (-18°C-50°C)
Operating Humidity Range	80% RH at 120°C
Maximum Voltage	69 kVAC (phase-to-phase)
Power Supply	Replaceable 9V DC alkaline battery with 40+ hours of continuous operation
Control Panel	membrane type, tactile response
Dimension	28" long (71 cm)
Dimension Core Opening	2.3" wide X 3.7" deep with conductor centering design (5.8 cmX 9.4 cm)
Weight	2 lbs. 13 oz. (1.28kg)



Asian Contec Ltd.

Asian Center, B-28, Okhla Industrial Area, Phase-1, New Delhi -110020, India.

Contact Nos. : Tel : +91-11-41860000 (100 Lines), Direct Sales Helpline : +91-11-41406926

Web : [www.stanlay.in](http://www.stanlay.in) [www.stanlay.com](http://www.stanlay.com) email: [sales@stanlay.com](mailto:sales@stanlay.com)

Regional Offices : Faridabad | Mumbai | Bengaluru | Hyderabad | Lucknow | Kolkata | Bhubaneswar | Patna | Guwahati | Vadodara

Quality  
Management  
System

ISO 9001: 2015

# 1-QSC202101102

