



KINGDOM ELECTRONICS CC

Electronic Design and Manufacture  
Security & Access Control Equipment

PO Box 1940 • HONEYDEW • 2040  
Tel: (011) 791 1362/3749 • Fax: (011) 791 6610

CK 1991 /002586 / 23 VAT Reg No. 4130137047

E-mail: ke-sa@mweb.co.za Website: www.kesa.co.za

## **TECHNICAL PRODUCT BULLETIN**

### **Universal Receiver**

#### **Application**

- ▶ Learn Binary, Trinary, French, Smart, CH on 403mhz or 433mhz.

#### **Specifications**

- ▶ 12v-24v DC operation.
- ▶ Single channel receiver, up to 100m range.
- ▶ 403 Mhz or 433Mhz, selectable via shunt.
- ▶ Selectable relay times, pulse/latch.
- ▶ 1A relay contact rating.
- ▶ Easy to program transmitters, stores up to 21 users.
- ▶ Physical size: 55mm x 45mm x 20mm.

#### **Wiring Diagram**

12-24v +  
12-24v -

Relay NC

Relay COM

Relay NO



403/433

#### **Installation**

- ▶ Connect DC voltage and relay trigger.
- ▶ Select the correct frequency.
- ▶ Press and hold ADD button while transmitting from the remote.
- ▶ LED will flash to confirm learning of transmitter.
- ▶ Press the remote again to ensure the relay operates.

QT06-001-A