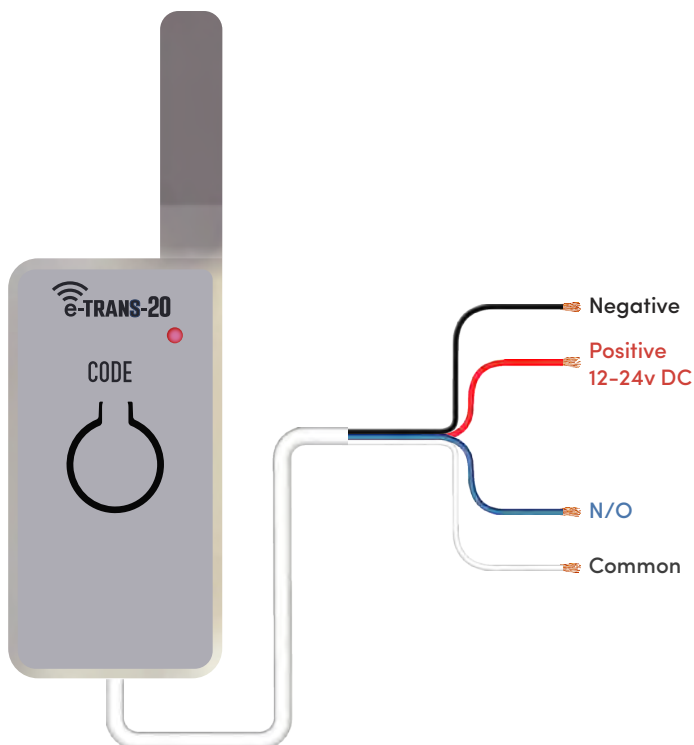


# e-TRANS-20

## 433MHz TRANSCEIVER

### Specifications

Frequency:	433MHz
Power:	12-24VDC
Relay:	1
Relay Contact Rating:	Max 1A
Relay Contacts:	COM and N/C
Wire Length:	600mm
Pulse Time:	1 second
Current Consumption:	4.5 mA



### e-Trans 20 Instructions

#### Coding any e-Loop

##### Option 1

Power up the e-Trans 20, then press and release the CODE button. The blue LED on the e-Trans 20 will light up, now place the magnet on the CODE recess on the e-Loop, the yellow LED will flash, and the blue LED on the e-Trans 20 will flash 3 times. The systems are now paired, and you can remove the magnet.

##### Option 2

Long range coding with magnet (up to 25 metres). Power up the e-Trans 20, then place the magnet on the code recess of the e-Loop, the yellow code LED will flash once now remove magnet and the LED come on solid, now walk over to the e-Trans 20 and press and release the CODE button, the yellow LED will flash and the blue LED on the e-Trans 20 will flash 3 times, after 15 seconds the e-loop code LED will turn off.

#### Coding Remotes

Power up the e-Trans 20, then press and release the CODE button. The blue LED on the e-Trans 20 will light up. Now press the remote button you wish to operate the e-Trans 20, the Blue LED will flash the remote is now coded, follow on with another remote or press the remote button again and the e-Trans 20 will exit code learn or wait 5 seconds and the e-Trans will automatically exit code learn.

Red wire is +12-24VDC

Black wire is - 12-24VDC

White wire is Com

Blue wire is NO

NOTE: Relay needs to be wired into a dedicated open input on the control board and the control board set to auto-close.