

# ESENTO<sup>®</sup>

## EXCEL

### 2 - 12 ZONE CONVENTIONAL FIRE CONTROL PANELS



- 2 - 12 zones
- Network up to 8 control panels
- 3 modes to manage false alarms
- Individually selectable Twin Wire zones
- Approved to EN54-2 & 4
- 3 year warranty
- Programmable relays & outputs
- One man walk test
- Fully functional repeater panels



Cert No. 810a

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# ESENTO<sup>®</sup> EXCEL

Eseno Excel fire alarm control panels offer unrivalled flexibility with all their available auxiliary connections, ease of installation and a fully comprehensive suite of programmable features including: configurable inputs & outputs, one man test mode, diagnostics modes, output delays, 3 false alarm management modes, Twin Wire zones and in-built networking capabilities. The Eseno range also includes a fully functional repeater panel, remote display unit, relay & output card and a sounder circuit extension card. The display uses super bright, clearly labelled LED indicators and the simple colour coded buttons gives the end user the confidence to correctly manage their fire alarm system.

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NETWORK UP TO

8

CONTROL PANELS  
AND REPEATERS

Networking is available across all Excel & Evoque control panels. With the simple addition of a comms card up to 8 control panels can be networked in a fault tolerant loop. The network is fail safe, a single open or short circuit on the loop will not stop the communications. Any combination of panel size can be used from 2 to 32 zones and in any order.

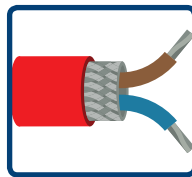
In addition to the 8 control panels up to 8 repeater panels or remote display units can be added to the network.

## Programming Features

- Non latching zones
- 3 x False alarm management modes
- Set delays to outputs
- Set Twin Wire mode per zone
- Two independent programmable inputs
- All outputs, relays and sounder circuits are independently programmable
- Disable zones, sndr ccts, aux & delays

## Technical Specifications

No of zones	2, 4, 6, 8, 12
Cabinet size	460mm W x 310mm H x 85mm D
Battery capacity	Min: 2 x 3.2Ah 12v SLA, Max: 2 x 7Ah 12v SLA
Std zone card	4 x conventional/Twin Wire fire zones
Hi Spec zone card	4 x conventional/Twin Wire fire zones, 2 x sounder circuits, 2 x switched negative outputs, 1 x aux relay

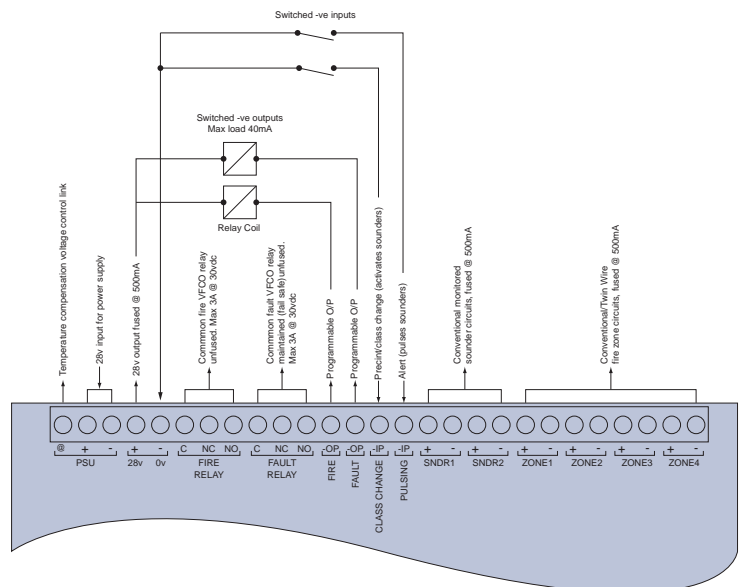


## Twin Wire Mode

Twin Wire mode saves up to 40% in installation costs by allowing audio visual devices to be connected to the same pair of cables as the detectors & call points. Twin Wire mode requires 'Sav-Wire' detector bases & call points.

## Order Codes

XLEN-2	Control panel, 2 zones, 2 sounder ccts
XLEN-4	Control panel, 4 zones, 2 sounder ccts
XLEN-6	Control panel, 6 zones, 2 sounder ccts
XLEN-8L	Control panel, 8 zones, 2 sounder ccts
XLEN-8	Control panel, 8 zones, 4 sounder ccts
XLEN-12	Control panel, 12 zones, 4 sounder ccts
TPCAO4-S	Standard zone extension card
TPCAO4-H	Hi Spec zone extension card
XLEN-R-12	12 zone fully functional/passive repeater panel
XL-RDU	LCD remote display unit
TPCAO5	Network comms card
OPCARD-8	8 way relay/output card
SNDEXT-4	4 way sounder cct extension card
FMK-XLEN	Recessing bezel for control panels
FMK-ECL	Recessing bezel for XLEN-R-12 repeater panel



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