



## Panels

Product Code	Loops	Zones	Size (mm)
<b>EN#6300203</b>	2	0	500 x 355 x 117
<b>EN#6316203</b>	2	16	500 x 355 x 117
<b>EN#6348203</b>	2	48	500 x 355 x 117
<b>EN#6396203</b>	2	96	500 x 355 x 117
<b>EN#6300403</b>	4	0	500 x 355 x 117
<b>EN#6316403</b>	4	16	500 x 355 x 117
<b>EN#6348403</b>	4	48	500 x 355 x 117
<b>EN#6396403</b>	4	96	500 x 355 x 117
<b>EN#6300415</b>	4	0	500 x 460 x 190
<b>EN#6316415</b>	4	16	500 x 460 x 190
<b>EN#6348415</b>	4	48	500 x 460 x 190
<b>EN#6396415</b>	4	96	500 x 460 x 190

2 Loop Panels

4 Loop Panels

4 Loop Panels  
Larger Enclosure

`#` - replace with `A` for Apollo protocol,  
`V` for Argus Vega protocol or `H` for Hochiki protocol.  
For fitted printer add `P` after stock code.  
For Enable Keyswitch add `S` after `EN` in the stock code.

## Options

Product Code	Description
<b>K552#</b>	Loop extension card (loops 3 & 4)
<b>K555</b>	Fault tolerant Network interface card
<b>K768SYN</b>	Thermal printer kit (for retrofitting to non-printer models)
<b>K560</b>	16 channel input/output board
<b>K547</b>	8 way relay extender board
<b>K546</b>	6 way sounder extender board
<b>K545</b>	4 way conventional detection zone board
<b>K556P</b>	Modem module (PSTN)
<b>B3472</b>	Thermal Printer Paper Roll

`#` - replace with `A` for Apollo protocol,  
`V` for Argus Vega protocol or `H` for Hochiki protocol.

## Technical

<b>Construction</b>	- 1.2mm mild sheet steel
<b>IP Rating</b>	- IP30
<b>Finish</b>	- Epoxy powder coated
<b>Colour - lid &amp; box</b>	- BS 00 A 05 grey - fine texture
<b>Colour - controls plate &amp; labels</b>	- RAL 7047 light grey - satin
<b>Weight</b>	- 10kg (standard panel)
<b>Display</b>	- 8 lines of 40 characters graphic LCD
<b>Detection circuits (Loops)</b>	- 2 or 4 (400mA each)
<b>Zone LED's</b>	- 0, 16, 48, or 96 (up to 500 software zones)
<b>4 sounder circuits</b>	- Each fused at 1 Amp (total load 2 Amp)
<b>Fire contact</b>	- Volt free 1 Amp 30V DC
<b>Alarm contact</b>	- Volt free 1 Amp 30V DC
<b>Fault contact</b>	- Volt free 1 Amp 30V DC
<b>Programmable relay 1</b>	- Volt free 1 Amp 30V DC
<b>Programmable relay 2</b>	- Volt free 1 Amp 30V DC
<b>Fire routing output</b>	- Monitored-voltage reversing, fused at 500mA
<b>Fault routing output</b>	- Monitored-voltage reversing, fused at 500mA
<b>Extinguisher output</b>	- Monitored-voltage reversing, fused at 1A
<b>Fault input</b>	- Volt free contact input signals fault
<b>Reset input</b>	- Volt free contact input resets panel
<b>Intermittent input</b>	- Volt free contact input pulses sounder outputs
<b>Continuous input</b>	- Volt free contact input for continuous sounders
<b>Silence input</b>	- Volt free contact input silences sounders
<b>Programmable input 1</b>	- Volt free contact for any action required
<b>Programmable input 2</b>	- Volt free contact for any action required
<b>Programmable input 3</b>	- Volt free contact for any action required
<b>Auxiliary 24V DC output</b>	- Fused at 500mA
<b>System fuse</b>	- 5 Amp self-resetting polyfuse
<b>Mains fuse</b>	- 20mm 3 Amp
<b>Operating Temperature</b>	- -5 to +50 deg. C
<b>Operating humidity</b>	- To 95% (non-condensing)
<b>Mains voltage supply</b>	- 110 or 230V AC 50 or 60 Hz. (specify when ordering, default is 230V)
<b>Battery (24 hour standby)</b>	- 12Ah 12V (2 per panel) (non-networked)
<b>Day/night modes</b>	- 2 with variable device sensitivity
<b>Input delays</b>	- Individual for each device selectable up to 2 minutes
<b>Output delays</b>	- Individual 2-stage to 10 minutes per stage
<b>2 programmable function buttons</b>	- Programmable to carry out any cause & effect, disablement or test action
<b>3 programmable indicators</b>	- Red/yellow/green to indicate any action
<b>Network (option)</b>	- Up to 64 panels on 2 wires (K555 Network Card required)
<b>Printer (option)</b>	- New front loading feature
<b>Download lead</b>	- S187 (standard) or X187LS (economy)