

## KENTEC SIGMA A-CP CONVENTIONAL CONTROL PANEL



**SKU:** N/A | **Categories:** [Fire Suppression Systems](#) | **Tags:** [Fire Detection & Alarm System](#)



### PRODUCT DESCRIPTION

#### TECHNICAL DATA

<b>Model No.</b>	K1810-13
<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>	Red RAL 3002 (optional grey BS 00 A 05 semi-matt)
<b>Mains Supply</b>	230V AC or 115V AC
<b>Mains Supply Fuse</b>	1.6 Amp (F1.6A L250V)
<b>Power Supply Rating</b>	3 Amps total including battery charge 28V +/- 2V
<b>Maximum Ripple Current</b>	200 millivolts
<b>Battery Type (Yuasa NP)</b>	Two 12 Volt 7Ah sealed lead acid in series
<b>Battery Charge Voltage</b>	27.6VDC nominal (temperature compensated)
<b>Battery Charge Current</b>	0.7A maximum
<b>Battery Fuse</b>	20mm, 3.15A glass
<b>Maximum Current Draw from Batteries</b>	3 Amps
<b>Quiescent Current of Panel in Mains Fail</b>	0.095A
<b>R0V Output</b>	Fused at 500mA with electronic fuse
<b>Sounder Outputs</b>	24V Fused at 500mA with electronic fuse
<b>Fault Relay Contact Rating</b>	30VDC 1A Amp maximum
<b>Fire Relay Contact Rating</b>	30VDC 1A Amp maximum
<b>Local Fire Relay Contact Rating</b>	30VDC 1A Amp maximum
<b>First Stage Contact Rating</b>	30VDC 1A Amp maximum
<b>Second Stage Contact Rating</b>	30VDC 1A Amp maximum
<b>Extract Contact Rating</b>	30VDC 1A Amp maximum
<b>Zone Quiescent Current</b>	2mA maximum
<b>Terminal Capacity</b>	12 AWG
<b>Number of Detectors Per Zone</b>	Dependent on type (maximum 32)



