



Custom-designed enclosure system holds up to 7 CM4s in a single, preassembled unit

CM4 Rack Mounting System



Features

- **Standard 19" Mounting**
Permits inclusion of other instrumentation up to a 448-point control card system can be accommodated
- **Pre-Plumbed**
Dramatically reduces installation cost and time
- **Compact Footprint**
Permits 28 points of CM4 detection in a 600 x 200mm (2 x 3ft) area
- **Sample Port Bulkhead**
Provides quick and neat installation
- **5 Unit + Printer Design**
Easily archives events from five or more units
- **Integral Tubing Carrier**
Ensures tubing flexibility and integrity
- **Caster Option**
Reduces footprint required for service
- **Convenient I/O Hookup**
Permits unit service without rewiring

This custom-designed enclosure system holds as many as 7 CM4s (28 points) in a single, preassembled unit. This system can also include other 19-inch rack mount devices such as System 57. An optional printer version can archive data from 5 or more CM4s in a clear and convenient format. The pre-plumbed unit makes CM4s truly “plug and play.”



Technical Specification



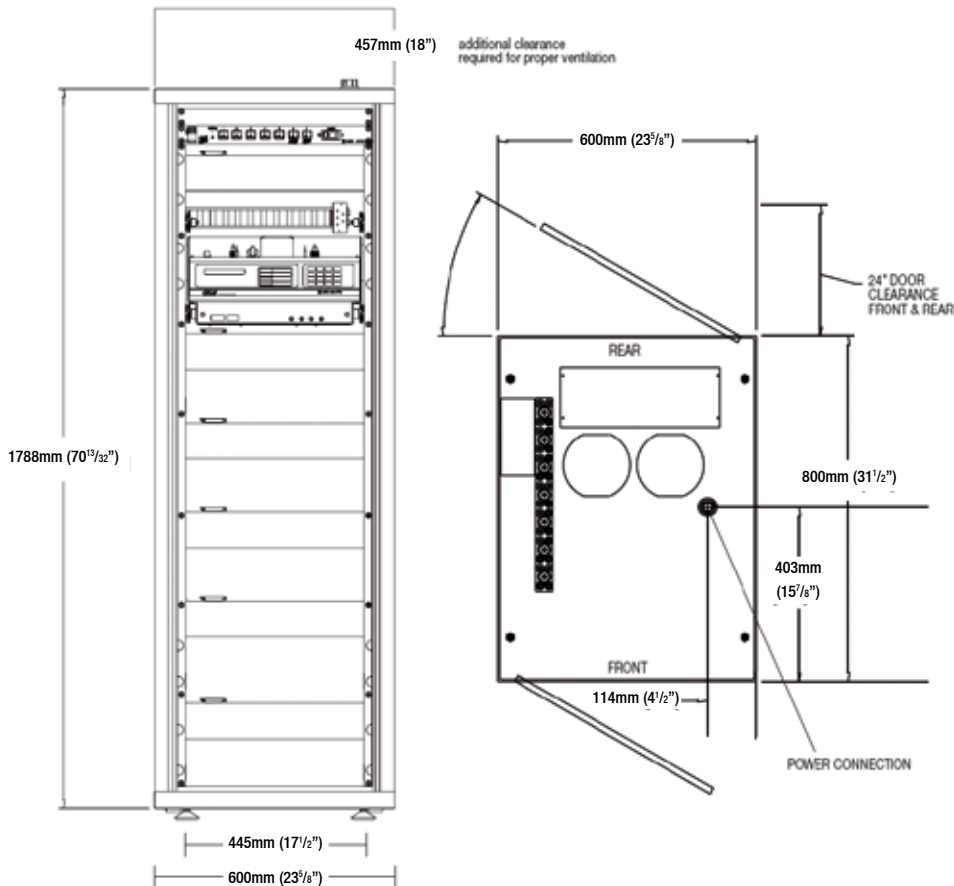
Specification

Power Requirement	110/230VAC 20A max
Power Entry	Top 20mm (3/4") NPT
Height (w/fan clearance)	2263mm (89 ¹ / ₃₂ ")
Width	600mm (23 ⁵ / ₈ ")
Depth	800mm (31 ¹ / ₂ ")
Clearances	See drawing
Weight	114kg (250lbs)
Tubing Sample Inlet	4.75mm (3/16") ID x 6.35mm (1/4") OD FEP Teflon® 91.44m (300ft) Max line length
Exhaust	4.75mm (3/16") ID x 6.35mm (1/4") OD Polypropylene
Air Filter	Disposable, glass fiber (406mm (16") x 609mm (24") Rated 800cfm @ 300fpm

Loading Capacity

Configuration	Qty of CM4	Qty of CM4-P	Qty of Printer & Share Box
1	5	2	0
2	3	3	0
3	1	4	0
4	3	2	1
5	1	3	1
6	0	4	1
7	7	0	0

Teflon is a registered trademark of E.I. DuPont de Nemours & Co.



Our Product Range



Fixed Gas Monitoring

Honeywell Analytics offers a wide range of fixed gas detection solutions for a diverse array of industries and applications including: Commercial properties, industrial applications, semiconductor manufacturers, energy plants and petrochemical sites.

- » Detection of flammable, oxygen and toxic gases (including exotics)
- » Innovative use of 4 core sensing technologies – paper tape, electrochemical cell, catalytic bead and infrared
- » Capability to detect down to Parts Per Billion (ppb) or Percent by Volume (%v/v)
- » Cost effective regulatory compliance solutions

Portable Gas Monitoring

When it comes to personal protection from gas hazards, Honeywell Analytics has a wide range of reliable solutions ideally suited for use in confined or enclosed spaces.

These include:

- » Detection of flammable, oxygen and toxic gases
- » Single gas personal monitors – worn by the individual
- » Multi-gas portable gas monitors – used for confined space entry and regulatory compliance
- » Multi-gas transportable monitors – used for temporary protection of area during site construction and maintenance activities

Technical Services

At Honeywell Analytics, we believe in the value of great service and customer care. Our key commitment is providing complete and total customer satisfaction. Here are just a few of the services we can offer:

- » Full technical support
- » Expert team on hand to answer questions and queries
- » Fully equipped workshops to ensure quick turnaround on repairs
- » Comprehensive service engineer network
- » Training on product use and maintenance
- » Mobile calibration service
- » Customised programmes of preventative/corrective maintenance
- » Extended warranties on products

Find out more

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