

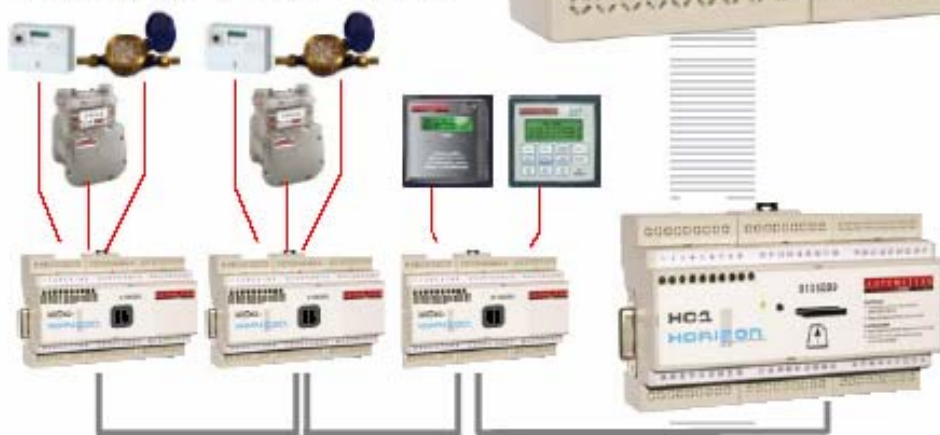
HCC

The HCC is a din rail mounted data collection devices capable of accepting up to 16 utility meters with Volt free pulse contacts.

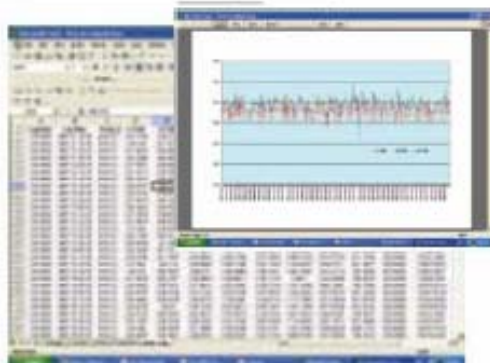
The HCC uses CAN BUS technology enabling up to 127 devices to be wired on a single LAN back to a Horizon HC1 device. (See HC1 leaflet for information.)

Inputs can be programmed to a variety of Pulse values and converted into up to 4 Rates for Load analysis.

All logged Data can be extracted directly into excel or alternatively Logged, viewed, or downloaded from a dedicated secure website.



- 16 Volt free Pulse inputs
- Up to 127 Devices on One LAN enabling over 2000 Metered points.
- Multi Rate Register Option
- Direct Access of Logged Data via Microsoft Excel/Access
- Simple Web Monitoring available.



HORIZON

range

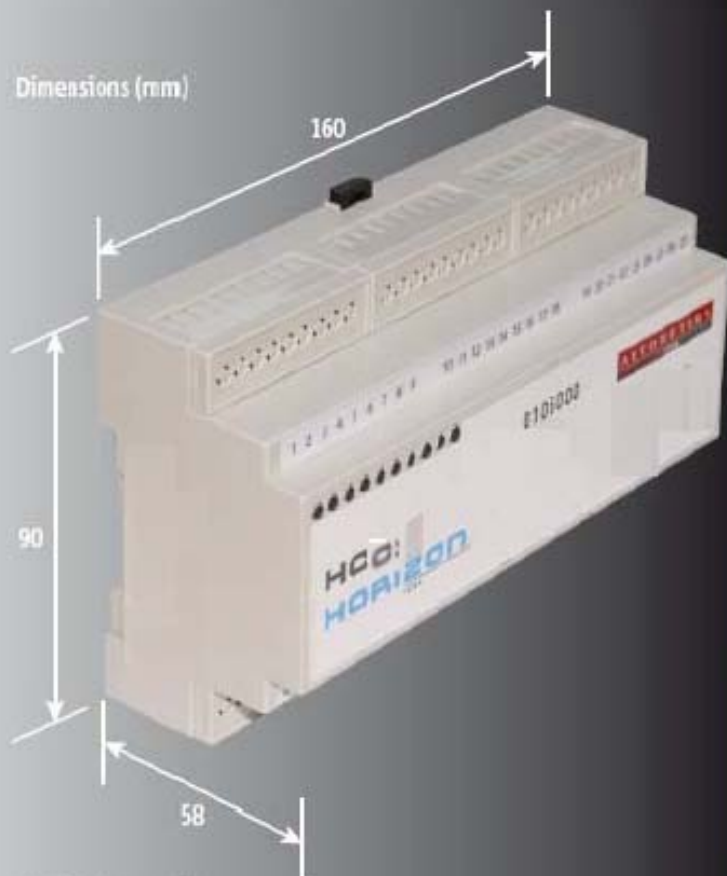
The fusion of land based metering
and ether based monitoring

HCC HCC HCC HCC

Technical Parameters

Input Terminals	16 Sets of +/-Earth (Volt free)
Burden	Less than 1VA
Auxiliary Burden	Less than 10 VA
Auxiliary Supply	110 to 230 Volt +/- 10%
Frequency	50/60 Hz
Temperatures	Operating -20°C to +70°C Storage -30°C to +80°C Humidity 20-90% RH Non Condensing
CAN bus Details	2 Wire Bi-Directional Interface Baud Rate : 125K, 250K, 500K and 1 Meg
Protocol	CAN Open protocol
Standards	EMC Testing for emissions and immunity meets the specified requirements defined in BS EN 61326 : 1997
Material	Grey UL94-V0 Flame Retardant Lexan
Mounting	35mm DIN Rail (9 Module Case)

Dimensions (mm)

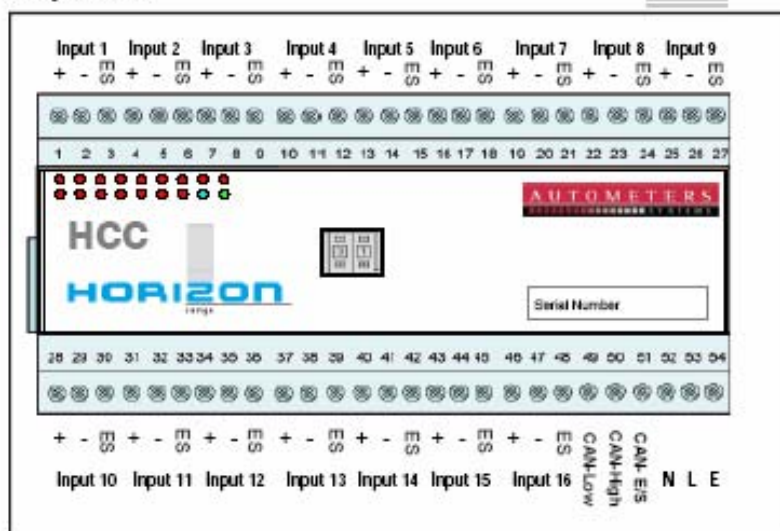


Electrical Connections

It is important to use the correct type of cable when connection from pulse meters to the HCC Collector.

Use Belden 8723 or Equal

Wiring information



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AUTOMETERS
SYSTEMS

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