



UK.PAN/KWH/DF1

Direct Connect kWh Meter

When using Proportional Power Distribution software to allocate VRV and Altherma Flex condenser power consumption to fan coil unit operation (typically for billing purposes), the electrical power consumed must be measured accurately and reported to the monitoring controller (either an Intelligent Touch Manager or a BACNet Gateway).

The Daikin Direct Connect kWh Meter offers a convenient means of monitoring the electrical power consumption of a VRV or Altherma Flex condensing unit.

The Direct Connect kWh Meter is mounted within a panel to facilitate installation.

Range

The direct connect kWh meter is available in a single size, covering all sizes of VRV and Altherma Flex condensing units.

Model No.	Height (mm)	Width (mm)	Depth (mm)
UK.PAN/KWH/DF1	300	200	150



Availability

The Direct Connect kWh Meter is available to order, via your local sales branch, on a three week lead time.

Nett (non-discountable) price is:

Panel	List price £
UK.PAN/KWH/DF1	£350.00

Direct Connect kWh Meter

Installation and operation information

The meter is installed directly inline, on the electrical feed, between the distribution board outlet and the supplied condensing unit.

Each Direct Connect kWh Meter is supplied with a wiring diagram – giving details on how to wire the meter.

A short instruction manual is also supplied for the meter.

The Direct Connect kWh Meter offers a convenient means of monitoring the condensing unit power consumption. All necessary electrical connections are made directly on the meter.

Associated products

A separate monitoring controller, is required to collate the electrical consumption data and apportion it across the associated indoor units.

List prices are:

Controller	Accessory	Description	List price £
DCM601A51	DCM002A51	Intelligent Touch Manager c/w software for PPD	Please refer to current price list
DMS502A51	DAM412B51	BACnet gateway c/w input card for PPD	
UK.FS1		Single days commissioning of either monitoring controller*	

*Subject to confirmation at time of order - based on number of units on the controller.

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