



MUX.8/.16

Multiplex unit



Reliable

CO₂ or O₂ measuring points for 16 units

CO₂ or O₂ controls for 8 units

Extra temperature, RH or pressure registration

Extra time clocks

Compact mounting saves time

Fancom
AGRI-COMPUTERS

T E C H N O L O G Y T O H E L P Y O U G R O W

The MUX.8/.16 multiplex unit for measurement and control



Accurate measurement for the lowest cost price



Measurement only

The MUX.8/.16 is a multiplexer used to measure and control gas concentration in the mushroom growing industry. The system can measure two different gas concentrations, for example CO₂ and oxygen, in up to 16 locations. The MUX transmits this data via a network to the Fancom control computers. If a measured value differs to the values required, an alarm will be given.

Measurement and control

The MUX can also control the measured gas concentration in a maximum of 8 growing rooms with an analog or digital signal. This signal can also be transmitted to an external control system. The control function is completed by 8 time clocks, which can be used to control fans, for example.



Extra registration

There are 8 extra registration possibilities that can be used for temperature, pressure or electronic RH measurement, as required. If dry and wet bulb measurements are used, RH can be measured in 4 places. Even measurement of outside conditions such as temperature and RH is possible.

PC communication

Remote control the MUX unit using the F-Central PC program. This program saves and presents all measurement data in clear graphs.

No rights can be derived from the text, photos and drawings in this folder

your dealer:

**Complete computerized
agri-automation, service and solutions**

Fancom
AGRI-COMPUTERS

Fancom B.V.

P.O.Box 7131, NL - 5980 AC Panningen

Tel. *31 (77) 306 96 00

Fax *31 (77) 306 96 01 / 306 96 02

fancom@fancom.com

Internet: <http://www.fancom.com>