REF.1616 FERMAX MEET RELAY DECODER 10 OUTPUTS

MEET 10 OUTPUT RELAY DECODER, is a device used for:

Relay control from MEET monitors. Users can activate up to 8 devices (lights, watering, etc.) from their monitor. The module is installed directly to the monitor.

As a part of the Lift Control System. In this case, the module is connected to the PANEL No 1 of the block where are the lifts to control.
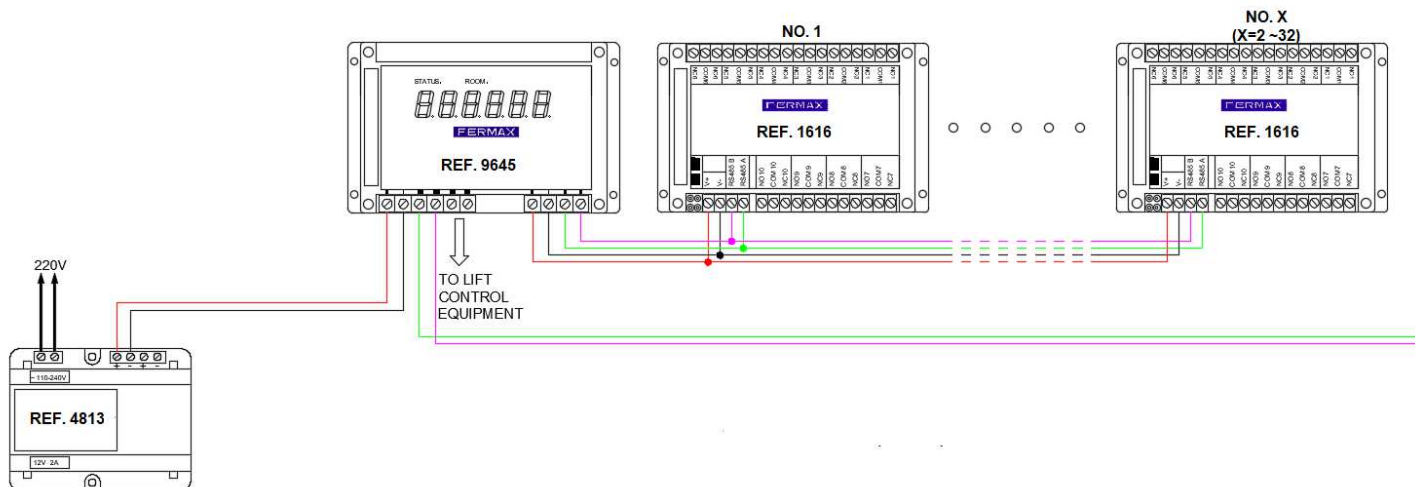

FEATURES

- Lift Control:

Fermax 10 output Relay Decoder generates the dry contact activations required for the lift control system.

Each of its NO/NC relay output can be assigned to one floor, making a maximum of 320 floors for each IP Master module.

Instructions from the IP Master decoder are transmitted via Modbus protocol using 2 wires bus as physical medium.
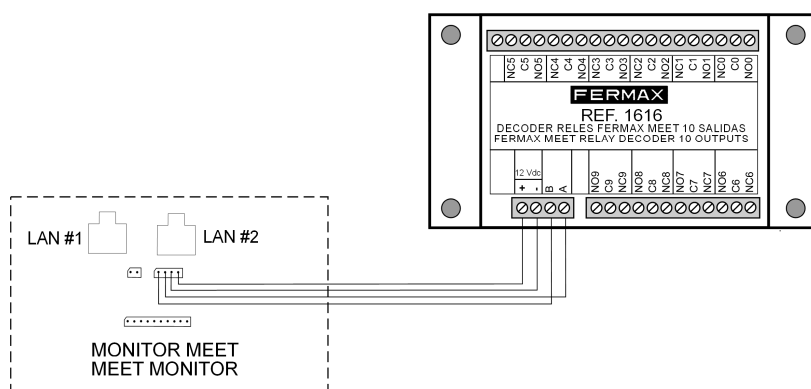
- Relay control:

Any special feature from the residential area that can be controlled by a dry contact can be managed by MEET relay modules.

Under MEET addressing these 10 relays can be applied as desired for automated control on the installation.

INSTALLATION DIAGRAM (IN A LIFT CONTROL SYSTEM)

INSTALLATION DIAGRAM (AS RELAY CONTROL)

TECHNICAL SPECIFICATIONS

Power Supply:
- 7-24 VDC
- In standby: 0,28 W
- Active: 5,46 W

Connectivity:
- RS-485 Modbus screwed connection
- 10 relays output: COM/NO/NC

Operational:
- 10 Relay contacts: 24V/10A
- Self-test LED´s
- Built in Watchdog

Working Environment:
- Operating temperature: -40º C, +55º C
- Relative Humidity: 10 – 95% (Non-condensing)
- IP: 51

Mechanical:
- 145 (W) x 90 (H) x 40 (D) mm
- 35 mm standard DIN rail mounting