### 15.10 MASTER DIMMER

**FRONT VIEW**

- **A** Output 0 - 10 V ($Y_{out}/-Y_{out}$)
- **B** Function selector (4a - 4b - 4c - 4d)
- **C** LED
- **D** Power supply $U_{in}$
- **E** Command (3) − output contact (14)

**WIRING DIAGRAM**

15.10 Master Dimmer used with 0 - 10 V or 1 - 10 V electronic transformers or ballasts

**Note:** Maximum 15 illuminated push buttons linked into the line

Check that the maximum peak current of the Ballast does not exceed the 30 A 230 V AC rating of terminal 14.

Use a contactor or power relay to switch loads exceeding this value

**CONFIGURATION (example)**

- Up to max 32 Slave Dimmer 15.11 connected

**FUNCTIONS**

- **4a (M)** Dimming mode without Memory
- **4b (M)** Dimming mode with Memory
- **4c (M)** Dimming mode with Memory for CFLs Lamps
- **4d BP** Staircase function with 50% early warning preceding dimming to 0%

**LED**

- **5a** Standby ($Y_{out}/-Y_{out}$) < 1 V
- **5b** Live ($Y_{out}/-Y_{out}$) ≥ 1 V
- **5c** Staircase function

**ACCESSORIES**

15.11.8.230.0400 Slave Dimmer

**NOTES**

- The output 0-10 V ($Y_{out}/-Y_{out}$) is isolated, overload and short circuit protected
- Output contact provides Live-out at terminal 14, only when $Y_{out}$ ≥ 1 V (used with 0 - 10 V / 1 - 10 V ballasts)