

MCS-DIP Module for signal conversion

Code 1030

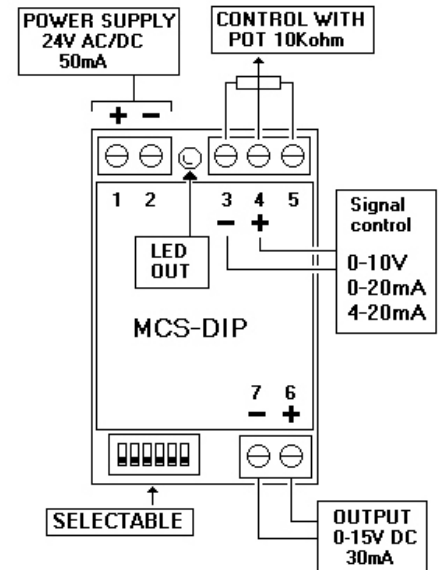


This module is used to convert the control signals in proportional times suitable to control the zero-crossing static relays.

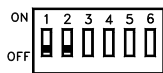
Both the input signal and the proportional times in output are programmable via dip-switches.

Technical specifications:

- Power supply 24V AC/DC 1 VA
- Programmable inputs: Pot 10Kohm, 0-10V dc, 0-20mA, 4-20mA. (internal resistance for 200 ohms current signals)
- Programmable proportional times: 0.25 - 0.5 - 1sec.
- Output voltage 15V dc 30mA

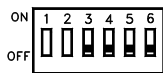


Programming



With the DIPs 1,2 you set the cycle times:

- DIP 1,2 **on** time **0,25** Sec.
- DIP 1 **on**, DIP 2 **off** time **0.5** Sec.
- DIP 1,2 **off** time **1** Sec.



With the DIPs 3,4,5,6 you set the control signals:

- DIP 3,4,5,6 **off** Power **10K** ohm, **0-10V** DC
- DIP 3,4 **on**, DIP 5,6 **off** **0-20mA**
- DIP 3,4,5,6 **on** **4-20mA**

Dimensions:
H90, L36,P60

MCS-230 Module for signal conversion

COD.1032

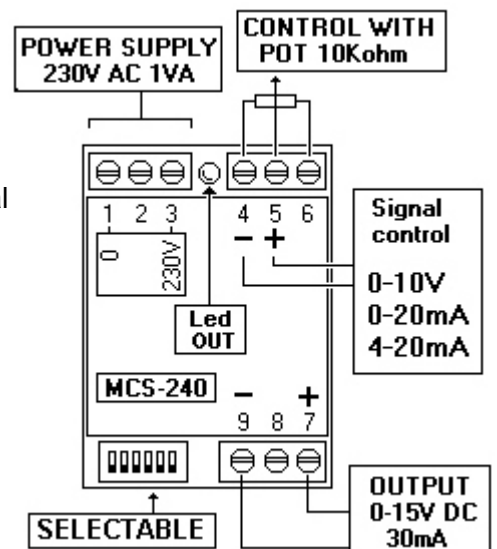


This module is used to convert the control signals in proportional times suitable to control the zero-crossing static relays.

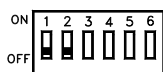
Both the input signal and the proportional times in output are programmable via dip-switches.

Technical specifications:

- Power supply 240V AC 1 VA
- Programmable inputs: Pot 10Kohm, 0-10V dc, 0-20mA, 4-20mA. (internal resistance for 200 ohms current signals)
- Programmable proportional times: 0.5 - 1 - 2sec.
- Output voltage 15V dc 30mA

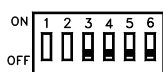


Programming



With the DIPs 1,2 you set the cycle times:

- DIP 1,2 **on** time **0,5** Sec.
- DIP 1 **on**, DIP 2 **off** time **1** Sec.
- DIP 1,2 **off** time **2** Sec.



With the DIPs 3,4,5,6 you set the control signals:

- DIP 3,4,5,6 **off** Power **10K** ohm, **0-10V** DC
- DIP 3,4 **on**, DIP 5,6 **off** **0-20mA**
- DIP 3,4,5,6 **on** **4-20mA**

Dimensions:
H90, L53,P60