



**J.1**1

# Controllers

SC1/D

**Miscellaneous** Converter



# Signal convertors, 1 stage type SC1/D

One stage signal convertor with changeover relay with individually settable on and off levels

# Application

On/off cooling or heating application

#### **Specifications**

- Converting 0 10V signal to On/Off signal
  Supply voltage: 24 V AC
  Relay contact: 230 V AC 10A

# Mounting

DIN-rail

#### Accessoires

Transfo 230 / 24 V AC, Type TRAFO 15/D

# **Technical data**

- Power consumption: 2 VA
- IP 20

#### Function

- Control modes : The output switch is used to select if the relay output is to be activated on rising (POS) or faling (NEG) input signal. In POS position the relay is activated when input exceeds the HIGH level and will be deactivated when input falls below LOW level. In NEG position relay is activated when input falls below LOW input and will be deactivated when signal goes above HIGH input level The setting of the HIGH input level must always he higher than the setting of
- The setting of the HIGH input level must always be higher than the setting of the LOW input level
- LED indictaion for power supply and relay activated

# Settings

- HIGH upper changeover: 0 to 10 V
   LOW low changeover: 0 to 10 V
   Function switch: POS / NEG

#### CAIROX