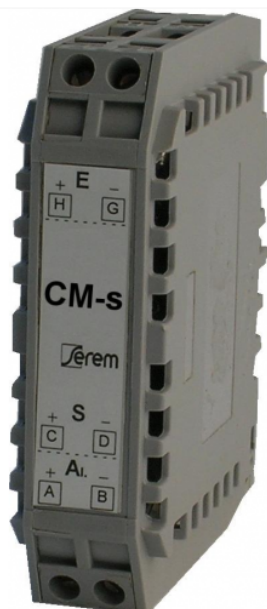


## CMs

## MEASUREMENT CONVERTER - LOW COST



### DESCRIPTION

The CMs Measurement Converter allows the conversion of an analogical signal into an analogical signal of a different nature or scale, in a smaller product volume.

### FEATURES

#### INPUT 1 - voltage

- 0-10V
- +-10V
- 0-20mA
- 4-20mA
- Specific : from 0-0,1V to 100V

#### INPUT 1 - frequency

- Bandwidth : 1kHz

#### OUTPUT 1 - voltage

- 0-10V
- +-10V
- 0-20mA
- 4-20mA
- Specific : from 0-0,1V to 10V

#### POWER SUPPLY

- 24VDC / 1KVrms
- 12VDC / 1KVrms

#### GALVANIC ISOLATION

- > 1000Vrms for : IN & OUT / AUX. SUPPLY

#### ACCURACY

- > 0.1% Full scale

#### TEMPERATURE RANGE

- -25 to 70°C

#### TEMPERATURE DRIFT

- < 100ppm/C°

#### TEMPERATURE OF CALIBRATION

- 20 to 25°C

#### MAGNETIC FIELDS

- up to 150 Gauss in X, Y, Z dimensions

#### CASING

- Polyamide case for DIN profile with junctions by screw terminals

**PRICE** On quote only

**WEB LINK** [Click here](#)

**SECTOR** ALL INDUSTRIES

**USAGE**

**WEIGHT** 100 g

**LENGTH** 64 mm

**WIDTH** 18 mm

**HEIGHT** 62 mm

**CUSTOMS CODE** 90 30 39 00 91

**C. OF ORIGIN** France

**GUARANTEE** 1 year

**CERTIFICATION** CE

**CONTACT** [commercial@serem-electronics.com](mailto:commercial@serem-electronics.com)