

CFT

FREQUENCY VOLTAGE CONVERTER



DESCRIPTION



FEATURES

INPUT 1 - frequency

- 0-10kHz
- Specific : from 0-100Hz to 100KHz
- 0-100Hz

OUTPUT 1 - voltage

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

POWER SUPPLY

- 230 VAC / 3.5kVrms
- 115 VAC / 3.5kVrms

GALVANIC ISOLATION

- > 3000 Vrms for : IN / OUT, IN & OUT / AUX. SUPPLY, IN & OUT / GND
- > 1500 Vrms for : AUX. SUPPLY / GND

ACCURACY

- > 0.1% L from 20 to 100% Full scale

TEMPERATURE RANGE

- -25 to 70°C

TEMPERATURE DRIFT

- < 50ppm/C°

TEMPERATURE OF CALIBRATION

- 20 to 25°C

MAGNETIC FIELDS

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

CASING

- Polycarbonate case for DIN profile with junctions by screw terminals

PRICE	On quote only
WEB LINK	Click here
SECTOR	ALL INDUSTRIES
USAGE	
WEIGHT	300 g
LENGTH	45 mm
WIDTH	121 mm
HEIGHT	73 mm
CUSTOMS CODE	90 30 39 00 91
C. OF ORIGIN	France
GUARANTEE	1 year
CERTIFICATION	CE
CONTACT	commercial@serem-electronics.com