

## C198C611

### COUNTERS • PULSE COUNTERS

In industrial applications, counting, adding / subtracting of pulses, measuring paths or detecting times are common task areas. However, the use of a PLC is not worthwhile evaluating one or two sensors only. In this case, the multi-function encounters of ipf electronic are a good alternative. Various evaluation variants, amongst others frequency meters, sum counters, time relays, tachometers or wear / maintenance counters enable the use in a variety of applications. The batch counter or total sums function also make more complex tasks possible. The integrated front keypad can conveniently be used to program a pre-selection value or the signal evaluation mode for the operation of a linear measurement system or a rotary encoder.

#### MECHANICAL DATA

Ambient temperature (MAX)	45 °C
Degree of protection (IP)	IP41
Housing material	Plastic
Suitable for serial installation	No

#### ELECTRICAL DATA

Adding	Yes
Power consumption	2 W
Rated control supply voltage $U_s$ at DC	24 V ... 24 V
Type of electrical connection	Screw connection
Voltage type	DC
With reset function	No

#### DIMENSIONAL DRAWING

##### INSTALLATION



Mounting / Installation may only be carried out by a qualified electrician!

##### DISPOSAL



#### SAFETY WARNINGS

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information!