

# Impulse Divider

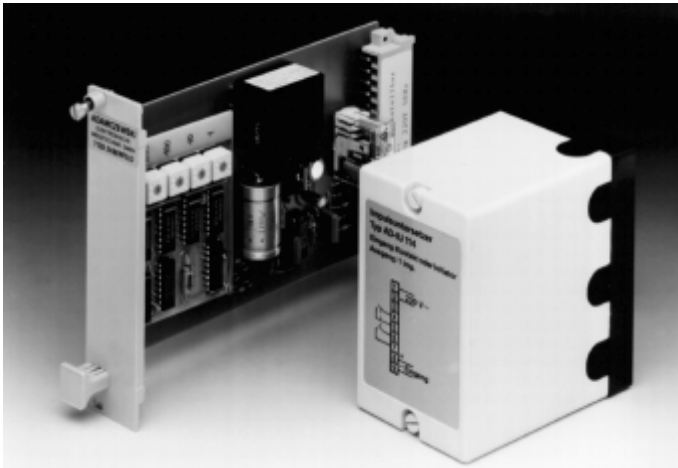
AD-IU 114 EV

## Description:

Counting pulses, given by contacts or initiators will be divided by a constant integral factor. The required division can be set between 2:1 and 9999:1.

## Application:

Reduction of counting rate on counters through division 10:1 or 100:1 or other values. Release of control signals after a stipulated impulse number.



## Technical data:

Power supply: 230 V +/- 10% 50-60 Hz  
alternativ 20-30 V DC  
others on request

Power consumption: ca. 2,5 VA or 2W

Input: Contact or Initiator from Namur

Input contact time: min. 20 ms

Output: floating Outputcontact  
construcion type EV: 1 changer  
+ 1 shoter

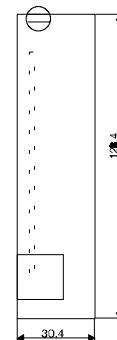
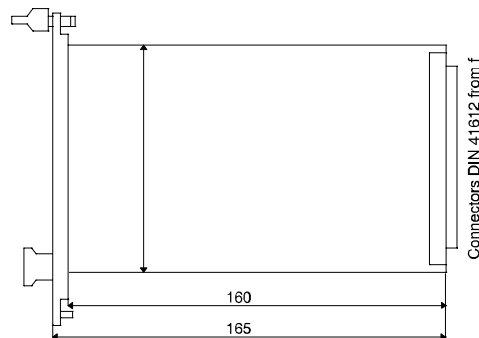
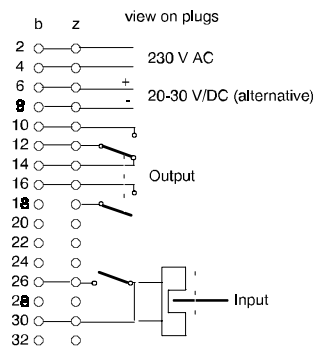
Optional: transistor output (\*)  
relay: 250 V, 50 Hz, 2 A, 100 VA  
transistor: 30 V, 50 mA, 1,5 W

max. contact power:  
Ambient temperature: -10 to + 50 °C

(\*) = values must be adviced by order!

## Connections and dimensions AD-IU 114 EV

weight ca. 200 g  
protection IP 00



Printed 09/94. We reserve the right for technical changes