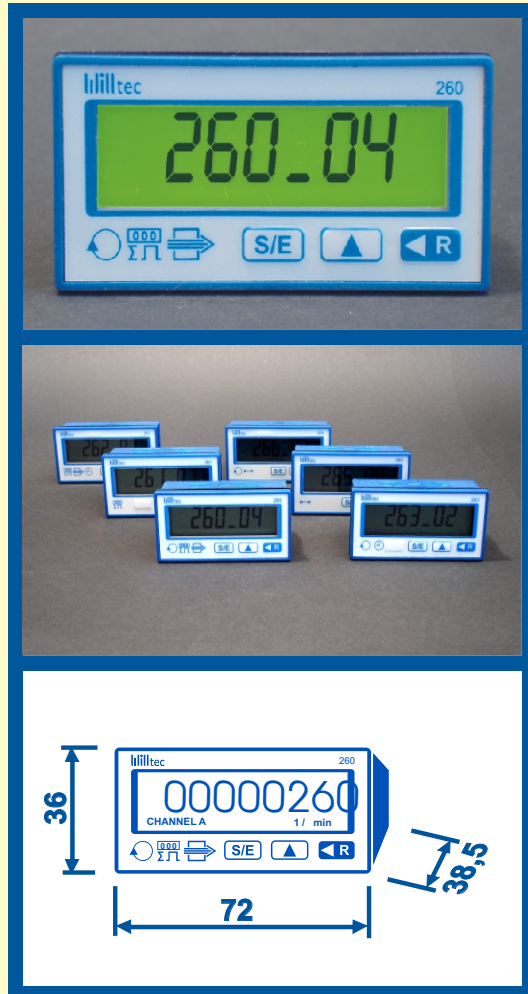


Incremental measured value acquisition

Digital display 260 - 266



The digital displays of the series 260-266 used in combination with incremental encoders, magnetic sensors or proximity sensors enable a secure and cost effective data acquisition in the complete plant and machinery.

- LCD, 8-digit, height 10 mm
- LED backlighting
- easy programming
- Multi-supply voltage:
 - Lithium battery
 - 24 V external, like LED display backlighting
- 36 mm x 72 mm DIN housing
- Actual value display receipt after shutdown
- Digital input 5-24 volt
- Accessories: housing and bracket

 **Impulse counting**

 **Time recording / h / min / s**

 **Quantity measurement**

 **Speed measurement**

 **Rotation speed measurement**

 **Length and angle measurement**

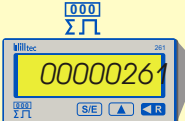
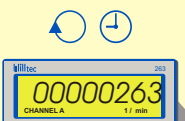
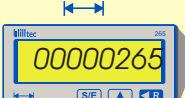
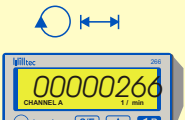
 **Flow measurement**

Terminal assignment

Model	Connection-No.					
	1	2	3	4	5	6
260	Reset	24 VDC / Input backlight	Mass	Counting input A	Counting input B / start input	Programming input
261	Reset	24 VDC / Input backlight	Mass	Counting input A	Counting input B / start input	Programming input
262	Reset	24 VDC / Input backlight	Mass	Counting input A	Counting input B / start input	Programming input
263	Reset	24 VDC / Input backlight	Mass	Counting input A	Counting input B / start input	Programming input
265	Reset	24 VDC	Mass	Counting input A Counting input A	Counting input B Counting input B	Programming input
266	Counting input Rotations	24 VDC	Mass	For position display	for position display	Programming input

Incremental measured value acquisition

Digital display 260 - 266

Specifications						
Model Order-No.	ARS-tachometer	Impulse counter	Time counter	Position indicator	Characteristics	Application range
 260-A Article No.: 2060	●	●			- Tachometer with two functions - Direct input of the parameters - no - Additional calculating with ARS (Auto range system) - Steady display - no flickering of the last places - Automatic setting of the decimal point - Adjustable accuracy - Dimension display - Display: quantity / impulses per time quantity / impulses total 2 counter inputs: low 30 Hz, high 10kHz - Scaling factor 0.0001 up to 99.9999	- For speed measurement / rotation speed + - For impulse counting / quantity and flow measurement
 261-A Article No.: 2061		●			- Counting frequency up to 10 kHz - Scaling factor 0.0001 up to 99.9999 - Dimension display 2 counter inputs, scalable separately 3 counting modes: ADD/ADD, ADD/SUB, ADD/counting direction - Decimal point: programmable up to 4. place	For impulse counting
 262-A Article No.: 2062		●	●		- Counting direction up to 10 kHz - Scaling factor 0.0001 up to 99.9999 - Dimension display 1 counter input 1 start input for time - Counter scalable - Decimal point counter: programmable up to 4. place - Time display adjustable: 0.00 h or h:min or h:min:s	- For impulse counting / quantity and flow measurement + - For time recording / h / min / s
 263-A Article No.: 2063	●		●		- Tachometer with two functions - Direct input of the parameters - no - Additional calculating with ARS (Auto range system) - Steady display - no flickering of the last places - Automatic setting of the decimal point - Adjustable accuracy - Display: quantity / impulses per time time total 1 counter input for tachometer; high 10 kHz 1 start input for time - Time display adjustable: 0.00 h or h:min or h:min:s	- For speed measurement / rotation speed + - For time recording / h / min / s
 Order-No. 265-A 265-A-06 (*1) Article No.: 2065				●	- Scaling factor 0.0001 up to 99.9999 2 counter inputs, together scalable 3 incremental - counting modes: 1-fold-, 2-fold-, 4-fold-evaluation - Decimal point: programmable up to 4. place - Setting of value between 0 and 99999 - Power supply 24 VDC, external (*1: simple reference value setting)	- For length and angle measurement + - Cutting to length + - sawing, cutting
 266-A Article No.: 2066	●		●		2 functions in one housing - Direct input of the parameters - no - Additional calculating with ARS (Auto range system) - Scaling factor 0.0001 up to 99.9999 - Dimension display - Display: quantity / impulses per time 3 counter inputs, scalable separately 3 incremental - counting modes: 1-fold-, 2-fold-, 4-fold-evaluation - Decimal point: programmable up to 4. Place - Steady display - no flickering of the last places - Automatic setting of decimal point for tachometer	- For speed measurement / rotation speed + - For length and angle measurement