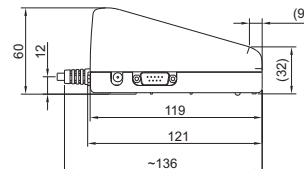
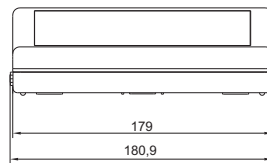
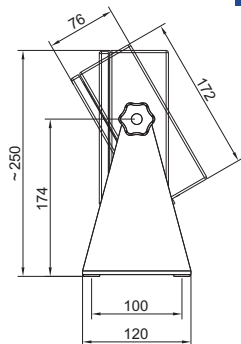
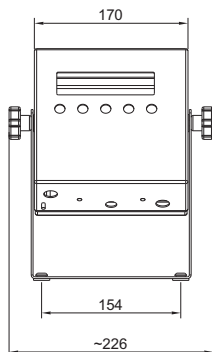


PUE C/31 MEASURING INDICATORS



Functions of measuring indicator series PUE C/31:

- measure units: [g], [kg], [N], [ct], [lb];
- tarring in whole measure range;
- automatic tare, tare memory;
- counting pieces with the some mass of piece;
- +/- mass control of set reference mass;
- per cent deviation from set reference mass;
- averaging of weighing result, digital filter;
- control of power supply from batteries;
- timer switch off of the scale;
- adjusting backlit when operating on batteries;
- adjustable band rate of transmission between 2400-38400bit/s;
- continuous transmission of data through RS 232;
- manual or automatic mode for RS 232;
- weighing loads with autozero or without;
- measurement of maximal force on the weighing pan or maximal mass placed on weighing pan;
- measurement of force influencing the weighing pan (in Newtons);
- control of start mass;
- possibility of connecting additional LCD display;
- totalizing function of measurements.



Technical data:

	PUE C/31	PUE C/31H	PUE C/31H/Z
Display		LCD	
Keyboard		membrane	
Quantity of buttons		5	
Maximal quantity of verifying units		6000 e	
Maximal quantity of countings from A/C converter		838 860 × 10	
Maximal increase of signal		19,2 mV	
Maximal voltage on one verifying unit		3,2µV	
Minimal voltage on one verifying unit		1,0µV	
Working temperature		-10° - +40°C	
Minimal impedance of load cell		80 Ω	
Maximal impedance of load cell		1200 Ω	
Connection of load cells		4 or 6 cables + shield	
Multi range		1 or 2 ranges	
Excitation voltage		5V DC	
Interface		RS 232	
Additional display		LCD (option)	
Casing	ABS plastic		stainless steel
IP rating	IP 54		IP 66/67
Standard power supply	power adapter 230VAC/11VAC and 6×NiMH AA or 6×battery AA	110-120VAC 60Hz and 220-240VAC 50Hz and SLA 6V/3,4Ah	power adapter 230V AC/11VAC and SLA 6V/3,4Ah
Optional power supply	10-18V DC I _{max} =600mA	-	10-18V DC I _{max} =600mA
Means of power supply	power adapter batteries NiMH 6×AA	power supply cable built in get cell SLA accumulator	power adapter for charging battery built in SLA battery
Average operation time on accumulators	35 h	45 h	45 h

Supplied by,

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