

Ordering codes for measurement and control devices

Code	G0	G1	G2	G3	G4	G5	G6'	G6''			G7	G8	G9'	G9''	G10	G11	G12
	Case	Power supply	Display	Resolution	Adjustment controls	Relay output	Input analog	RTD	TC	Analog	Discrete input	Control algorithm	Interface	Communication Protocol	Alarms	Analog output	Mounting
X		none	none		none	none	none				none	none	none	none	none	none	free
A		230 VAC	LCD	progr.	keyboard	relay NO	programmable	Pt46 - GOST	AE	0...5 mA	contact	ON/OFF	RS232	ASCII	programmable	programmable	in opening
B	96x96	115 VAC	LED	1	trimmer(s)	relay NC	RTD	Pt50 - 1.385	B	0...20 mA	resistive	P	RS485	binary	absolute ↑	0...5 mA	in head
C	144x144	90...250 V	bright LED	0.1	single-turn pot.	relay NO/NC	T/C	Pt50 - 1.391	C	4...20 mA	capacitive	PI-autotune	RS to printer	ASCII-PM	absolute ↓	1...5 mA	on rail
D	144x72	low-voltage DC	bar graph	0.01	10-turn pot.	internal SSR	DC linear	Pt100 - 1.385	D	0...10 mV	inductive	PD	parallel - binary	binary-PM	absolute ↑↓	2...10 mA	in box IP65
E	72x144	low-voltage AC	bright bar graph	0.001	BCD coder	NPN NO	lac linear	Pt100 - 1.391	E	0...20 mV	NPN	PID	to heat meter		relative ↑	0...20 mA	in Ex housing
F		battery	LED+bar graph		2 <sup>nd</sup> analog input	PNP NO	Vac linear	Pt500		0...50 mV	PNP	PID-autotune			relative ↓	4...20 mA	
G	96x24	long-life battery	code F - bright		interface	NPN NC	lac inst. linear	Pt1000		0...100 mV	TTL	PID-mv			relative ↑↓	0...1 V	
H	96x48	rechargeable battery	dial and needle	high	rotary encoder	PNP NC	Vac inst. linear	Cu50 - 1.426		0...1 V		PID-pattern	HART			0...2 V	
I		capacitors	pen recorder					Cu50 - 1.428		0...2 V		timer				0...5 V	
J		photo cells	printing			for ext. SSR		Cu53 - GOST	J	0...5 V		ON/OFF-heating				1...5 V	
K		24...230 V	pen rec.+scale					Cu100 - 1.426	K	0...10 V		ON/OFF-cooling				0...10 V	
L	72x36		printing+scale	low				Cu100 - 1.428	L	resistive						2...10 V	
M	48x24		pen rec.+LCD			MOS gate		Ni100	XK	potentiometer				Modbus-ACSII		20...4 mA	
N			pen rec.+LED			NPN NO/NC			N	pH				Modbus-RTU		0.5...4.5 V	
O			printing+LCD				resistive			ORP						resistive	
P		12...24 V	printing+LED			PNP NO/NC	potentiometer	PTC 1k								potentiometer	on panel
Q	72x72	12...24 V, isolated				PNP/NPN		PTC 2k		0...1 A							
R	for rail	24 VAC, isolated				Reed relay			R	0...5 A							
S	48x48								S	0...2 A					system	stabilized	
T			LCD + backlight			2-wire DC			T	0...200 V							
U									U	0...300 V						non-stabilized	
V	48x96									0...500 V							
W	24x96																
Y	80x80					power supply		prog.	prog.	prog.		prog.					
Z	other	other	other	other	other	other	other	other	other	other	other	other	other	other	other	other	other

COMECO reserves the right of changing specifications without prior notice!