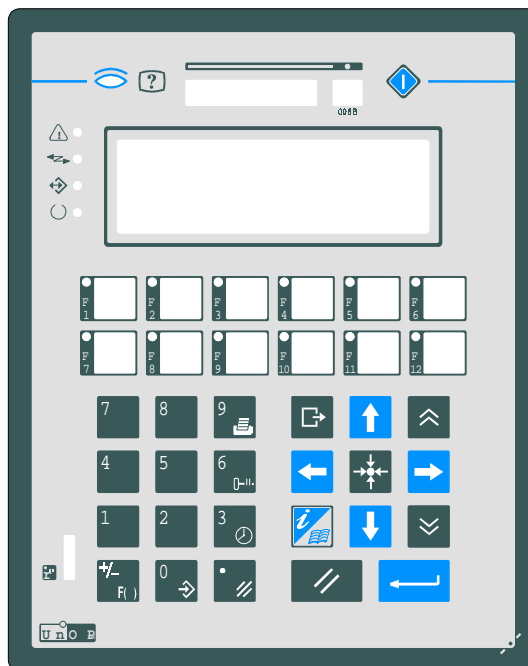


## UniOP CP10G-04, CP11G-04

Compact low-cost HMI with monochrome graphic display.

### Highlights

- Monochrome graphic display
- 4 rows, 20 columns of text
- Downloadable fonts
- Scalable text
- 12 function keys with slide-in legends
- 13 user LEDs
- Multilanguage project capability
- Connection to bus systems
- New plastic bezel with flat design



### Technical data

	CP10G-04	CP11G-04
<b>Display</b>	Monochrome LCD	
<b>Backlight</b>	LED	
<b>Graphics</b>	120x32 pixels	
<b>Display dimensions</b>	70x21 mm	
<b>Rows/columns</b>	4x20	
<b>Character height</b>	-	
<b>Scalable fonts</b>	Yes	
<b>User definable characters</b>	256	
<b>Contrast regulation</b>	Software	
<b>User memory</b>	512 KB (64 KB reserved to the protocol)	
<b>User memory expansion</b>	512 KB	
<b>Function keys</b>	12	
<b>System keys</b>	23	
<b>Touch screen</b>	No	
<b>User LEDs</b>	13	
<b>System LEDs</b>	4	
<b>PC/Printer port</b>	Yes	No

	<b>CP10G-04</b>	<b>CP11G-04</b>
<b>PLC port</b>	RS-232, RS-422, RS-485, CL 20 mA	
<b>Aux port (fieldbus connection)</b>	Yes, requires optional module	
<b>External keyboard port</b>	No	
<b>Programming speed</b>	9600 ÷ 38400 bps	9600 bps
<b>Page size</b>	32 rows	
<b>Number of variables per page</b>	Unlimited	
<b>Recipe memory</b>	16 KB	No
<b>UniNet network</b>	Client/Server	Client
<b>Alarms</b>	1024	256
<b>Event list</b>	256	No
<b>Alarm info page</b>	Yes	
<b>Password</b>	Yes	
<b>Battery</b>	Yes	No
<b>Hardware RTC</b>	Yes	No
<b>Screen saver</b>	No	
<b>Buzzer</b>	No	
<b>Fuse</b>	2 A (user replaceable)	
<b>Power supply voltage</b>	18 ÷ 30 VDC	
<b>Max power consumption at 24VDC</b>	~ 300 mA	
<b>Max panel thickness</b>	5 mm	
<b>Weight</b>	~ 1.1 Kg	
<b>Operating temperature</b>	0 ÷ +50 °C	
<b>Storage temperature</b>	-20 ÷ +70 °C	
<b>Operating and storage humidity</b>	5 ÷ 85 % RH non-condensing	
<b>Protection class</b>	IP65 (front panel)	

**Front dimensions and cutout**

<b>Front dimensions LxH</b>	141x176 mm	5.55x6.93 "
<b>Cutout AxB</b>	128x163 mm	5.04x6.42 "
<b>Cutout depth – version –0045</b>	76 mm	2.99 "
<b>Cutout depth – version –0050 (Snap-top)</b>	79.7 mm	3.14 "

