



CP78xx | Control Panel with DVI/USB interface

CP78xx	Control Panel	Drawings with dimensions
Features	TFT display in four sizes	
	– 6.5-inch display 640 x 480	
	– 12-inch display 800 x 600	
	– 15-inch display 1024 x 768	
	– 19-inch display 1280 x 1024	
	aluminium housing, protection class IP 65	
	front laminate in five variants	
	– only display	
	– function keys and 10 PLC special keys with LED	
	– numeric keyboard and 10 PLC special keys with LED	
Options	– alphanumeric PC keyboard in US layout and 10 PLC special keys with LED	
	– alphanumeric PC keyboard in US layout and 16 PLC special keys with LED on the sides	
	special keys identified by slide-in labels	
	integrated DVI/USB interface	
	connection over 3 IP 65 round connectors for DVI, USB and 24 V power supply in the Control Panel backplane	
	operating temperature 0...55 °C	
	for mounting 4 M6 x 18 mm threaded holes in the backplane	
Options	2-port USB connector IP 65 inside the Control Panel backplane	
	touch screen pen with holder	
	additional keyboard IP 65 or toolboard for keyboard and tools	
	push-button extension with electromechanical switches and keys	
Options	adapter plate for mounting arm installation	



Without keys



Function keys



Numeric keyboard (position of numeric keypad depends on display size)



Alphanumeric keyboard (position of numeric keypad depends on display size)



Alphanumeric keyboard with PLC keys on the sides

Ordering information	without touch screen	with touch screen	with touch pad
without keys			
6.5-inch display 640 x 480	CP7809-0000-0000	CP7809-0001-0000	
12-inch display 800 x 600	CP7801-0000-0010	CP7801-0001-0010	
15-inch display 1024 x 768	CP7802-0000-0010	CP7802-0001-0010	
19-inch display 1280 x 1024	CP7803-0000-0011	CP7803-0001-0011	
without keys, USB A socket in the front			
12-inch display 800 x 600	CP7801-0020-0010	CP7801-0021-0010	
15-inch display 1024 x 768	CP7802-0020-0010	CP7802-0021-0010	
19-inch display 1280 x 1024	CP7803-0020-0011	CP7803-0021-0011	
function keys			
6.5-inch display 640 x 480	CP7819-0000-0000	CP7819-0001-0000	
12-inch display 800 x 600	CP7811-0000-0010	CP7811-0001-0010	
15-inch display 1024 x 768	CP7812-0000-0010	CP7812-0001-0010	
19-inch display 1280 x 1024	CP7813-0000-0011	CP7813-0001-0011	
numeric keyboard			
6.5-inch display 640 x 480	CP7829-0000-0000	CP7829-0001-0000	
12-inch display 800 x 600	CP7821-0000-0010	CP7821-0001-0010	CP7821-0002-0010
15-inch display 1024 x 768	CP7822-0000-0010	CP7822-0001-0010	CP7822-0002-0010
19-inch display 1280 x 1024	CP7823-0000-0011	CP7823-0001-0011	CP7823-0002-0011
alphanumeric keyboard			
12-inch display 800 x 600	CP7831-0000-0010	CP7831-0001-0010	CP7831-0002-0010
15-inch display 1024 x 768	CP7832-0000-0010	CP7832-0001-0010	CP7832-0002-0010
19-inch display 1280 x 1024	CP7833-0000-0011	CP7833-0001-0011	CP7833-0002-0011
alphanumeric keyboard, PLC keys on the sides			
15-inch display 1024 x 768	CP7842-0000-0010	CP7842-0001-0010	