

OPERATOR PANEL V1210

PLC generally used to manage and control of painting automations with 2-4 and also more axes.
(suppli complete automation: reciprocators, motorized bases, Color center, reading system, commands cabin),

The control panel has a display TOUCH SCREEN 12,1" color.

V1210 can integrate up to 1000 I/O onboard and offers a wide range of functionality.



V1210 operator panel

TECHNICAL FEATURES

- Operator panel 12,1", 800x600 pixels of resolution (SVGA). HMI multilanguages display LED with backlight, touch screen and with integrated alarms pages.
- I/O integrable options (until 1000 I/O) include digital, analogic, high speed, temperature and weight measurement.
- Program with 2 [MB] of logic application, 32 [MB] of images and 1 [MB] of Font. PID with automatic tuning function, up to 24 independent loops. Recipe programming and data logging via data table. Function blocks.
- Scan time: 9 [µsec] for 1 [K] of application.
- Virtual keypad.
- SD card: backup, store, cloning and much more.
- 2 isolated RS485/RS232 port.
- 1 isolated mini USB port for programming.
- 1 CANbus port.
- Additional ports: 1 serial / Ethernet.
- MODbus TCP, SNMP V1, CANopen, CAN layer2 and UNICAN and others protocols.
- Web server, e-mail and sms, 3G modem support and remote access utilities.
- Power supply: 12/24 [VDC].
- Backup battery for RTC and all memory sections. Life 7 years at 77 [°F].
- Degree of protection: IP66/IP65/NEMA4X.
- Real-time clock functions (Date and time).

RE IND CONTROL PANEL

CRI 1200 / 4 - C - S - CAB

CRI General abbreviation of control panel RE IND

1200 Number that identifies the type of PLC

4 Number of controlled axes

C COLOR CENTER command

S READING SYSTEM command

CAB CABIN command

OPERATOR PANEL : V1210

ABBREVIATION STANDARD CONTROL PANEL controlled :	NUMBER and TYPE OF MACHINES CONTROLLED
CRI 1200/4-C-S-CAB	2 RECIPROCATORS, 2 MOTORIZED BASES, 1 COLOR CENTER, READING SYSTEM, CABIN COMMANDS
CRI 1200/4-C-CAB	2 RECIPROCATORS, 2 MOTORIZED BASES, 1 COLOR CENTER, CABIN COMMANDS
CRI 1200/4-C	2 RECIPROCATORS, 2 MOTORIZED BASES, 1 COLOR CENTER,
CRI 1200/4-C-S	2 RECIPROCATORS, 2 MOTORIZED BASES, 1 COLOR CENTER, READING SYSTEM
CRI 1200/4-S	2 RECIPROCATORS, 2 MOTORIZED BASES, READING SYSTEM
CRI 1200/2-S	2 RECIPROCATORS, READING SYSTEM

N.B.: V1210 operator panel controls a complete automation.

(for ex.: supply reciprocators + motorized bases + Color center + reading system + commands cabin)