

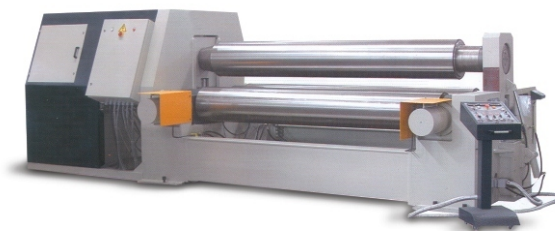


Single Axis Potentiometer Input Controller for Sheet Rolling Machines



EPM-3712 (77x35mm)

- Operation at Adjustable 3 Different Set Values
- Economic
- Easy Use
- 3 Digits Display
- Potentiometer Input
- Adjustable 3 operation set values
- Set value boundaries
- 2 Relay outputs



SPECIFICATIONS

INPUT

Potentiometer: 1-10kohm

CONTROL

Control Form: ON/OFF

ON/OFF hysteresis: It can be configured by user

OUTPUT

Control Output:

High Output Relay (5A@250V~at resistive load C+NC),

Low Output Relay (5A@250V~at resistive load C+NC)

POWER SUPPLY

Supply Voltage :

24V~(-%15, +%10) 50/60 Hz -1.5 VA

24V~(-%15, +%10) - 1.5 VA

ENVIRONMENTAL RATINGS and PHYSICAL SPECIFICATIONS

Operating Temperature: 0...50°C

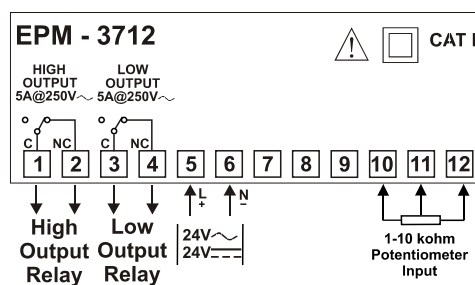
Humidity: 0-90%RH (none condensing)

Protection Class: IP65 at front, IP20 at rear

Dimension:

EPM-3712 : 77 x 35 mm, Depth : 62.5 mm

Electrical Wiring



Ordering Informaton

EPM-3712 (77x35 DIN Size)	A	BC	D	E	/	FG	HI	/	U	V	W	Z
		0	1	/	01	00	/	1	0	0	0	

A Supply Voltage	
2	24V ~ (- %15, + %10) 50/60Hz 24V= (- %15, + %10)

BC Input Type	Scale
42	0.....5V= 0 999

E Output-1	
1	Relay Output (5A@250V ~ at resistive load, C + NC)

FG Output-2	
01	Relay Output (5A@250V ~ at resistive load, C + NC)