

# PAPER CUTTING MACHINE CONTROLLER ::

## THE PRODUCT :

Electronic Switches offers a Safety Guard specially designed for operator's safety for Paper Cutting Machine. Unit consists of a Control unit, Transmitters, Receivers.

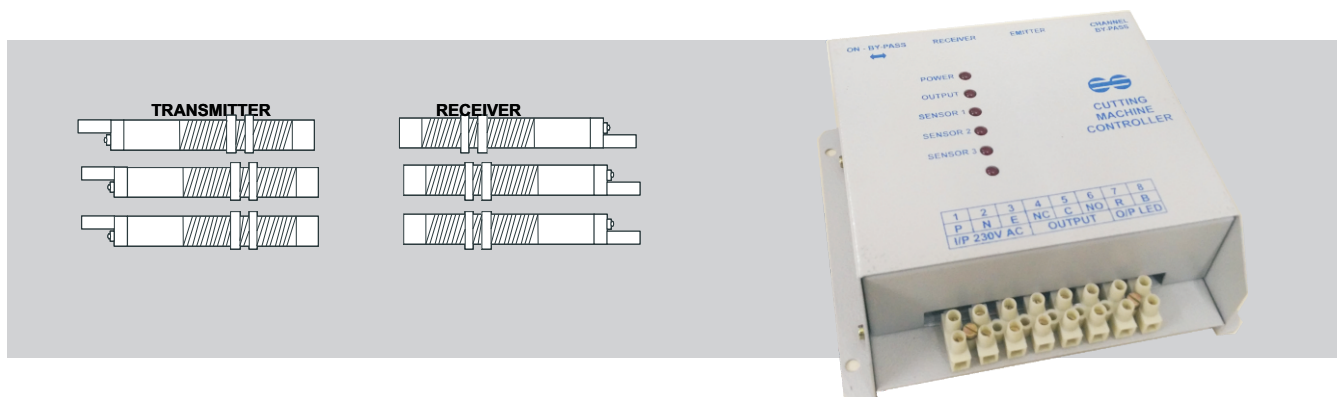
Three models are available with 3 Beams, 4 Beams to suit different requirements. Unit works on 220 VAC supply and offers potential free relay change over contacts for further interlock. Status of each beam is indicated by LED and each beam can be by-passed separately when required. Total Guard By-pass switch is also provided on control unit so it can be electrically by-passed when required within no time. The transmitters and receivers should be installed opposite to each other and control box at any convenient location. Transmitters and receivers can be interchanged among themselves. Sensors and control unit has plug in connectors for easy connections. Unit is unaffected by mains power fluctuations. When any beam is blocked the output relay is operated which stops the further action.

### Applications:

This Safety Guard has wide applications in machine tools, Paper Cutting machines, Special purpose machines for safety etc;

## SPECIFICATIONS :

Power Supply	:	230Volts AC
Model	:	PCM 03 - 3 sensor PCM 04 - 4 sensor
Sensor Dimension	:	18 D x 35 L mm
Controller Dimension	:	173 x 130 x 45mm



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