

# ANTI-SKID PRESSURE SENSITIVE SAFETY MAT SERIES MODEL

Electronic Switches offers Pressure Sensitivity Pressure mats which are used to safeguard personnel around machinery with hazardous movement, hydraulic presses, scissor lifts, punch presses, heavy duty machines, Robotic arms.

These pressure sensitive safety mats when activated acts as an emergency switch when personnel comes in hazardous area. In CSMR (Series) models, Multiple mats can be connected to cover higher area.

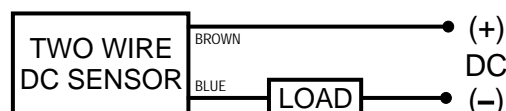


Standard Model	: SMR 520 x 390 : SMR 520 x 780
Series Model	: CSMR 520 x 390 : CSMR 520 x 780
Rubber Mat	: Anti-Skid Coined
Max Contact Rating	: 200 mA
Power Supply	: 10-30 VDC
Cable	: 1 meter
It is designed for Human Foot	
Dimensions	: 520 x 390 mm / 520 x 780 mm
Contact	: Normally Open
Connections	: In series with Load

## Intelligent Controller For Series Models

Model	: ICS 42
Power	: 230V AC
Display	: ½ inch seven segment display
Dimension	: 48 x 96 x 110mm
Display Indicate	: Mat No. which pressed
Teach Facility	: Provided
Input	: From Safety Mat in series connection
Output 1	: NC-C-NO Output ON when Mat pressed
Output 2	: NC-C-NO Output ON If any of Interconnecting cable gets open
Mounting	: Panel mount Housing

## WIRING DIAGRAM :



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