

TCW1 Car Wash Sensing Mat



Features

- Custom sizes, colours & logos
- Square or ramped edging
- Fail-safe wiring
- Weather resistant in wash-down systems
- IP67 rated
- Anti-wicking dri-run cable

The TCW1 Car Wash Sensing Mat is designed to sense a tyre in the harsh environment of a vehicle wash-down system. The output of the mat can be interfaced to initiate water wash-down, apply wax, turn on blowers etc.

The mat is made of moulded PVC and has a water resistance rating of IP67. Four through-holes on a 5mm steel mounting plate provide easy installation.

Available with square or ramped edging and in a range of sizes, the TCW1 can also incorporate either single or dual sensors.

Technical Specification

Colour	Grey
Material	Moulded PVC
Recommended voltage	24V a.c. or d.c.
Max. current	1A
Environment	IP67 rated
Chemical/moisture resistance	Excellent resistance to water, mild acids and bases, alcohols, and many solvents
Actuation force	6.8k (70N) nominal

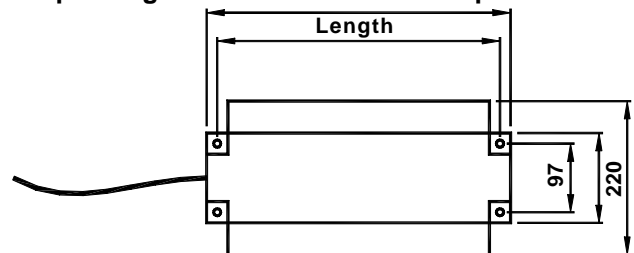
Dimensions

Options	Lengths available
Square edge - 127mm active width	432mm, 610mm, 813mm, 915mm, 1219mm
Ramped edge - 127mm active width	
Square edge - 254mm active width	
Ramped edge - 254mm active width	
Square edge - 254mm active width - 2 zones	
Ramped edge - 254mm active width - 2 zones	

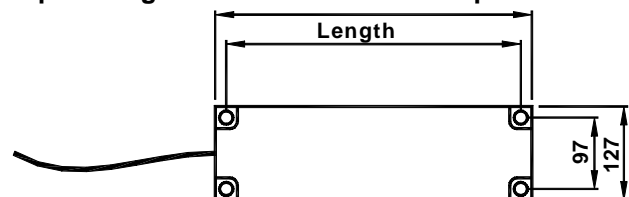
Typical Applications

- Car washes - automated & manual drive-through
- Truck, bus & van washing system stations

Ramped edge - 127mm active width option



Square edge - 127mm active width option



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