DATA SHEET

PM-5001

Side Marker Flasher Control Unit





Images









Outer case: Polymide66 with 30% glass fibre

AMP50 version: Includes rubber boots covering the connector/cable interface

Features

PM-5001 is suitable for both original build and aftermarket installation. The side marker flasher control unit is a device that enables the side markers to flash synchronously with the vehicle's direction indicators, in accordance with the latest revision to ECE Regulation 48. One unit is required for each side of the vehicle. There are 2 versions: one with 10cm long cables to facilitate mounting inside a junction box or electrical panel, and the other with 50cm long cables and shrouded connectors for chassis mounting.



Specifications

Certifications: ECE Reg 10.05

Dimensions: Electronics casing: 78 x 28 x 14mm (excluding

mounting lugs)

12/24Vdc Voltage:

Operating range: 9-32Vdc

> IP rating: **IP67**

Operating -30°C to +55°C temperature:

Mounting: Mounted with 3mm screws using the 2 points

provided

Wiring: 3-core cable (power in) -

White: ground (Pin 1) Blue: side marker (Pin 2)

Yellow/black: direction indicator (Pin 3) Terminated in a 3-way AMP Superseal female

connector

2-core cable (power out) -White: ground (Pin 1) Black: side markder (Pin 2)

Terminated in a 2-way AMP Superseal male

connector

Current draw: 1.0A maximum

> Warranty: 3 years

Part numbers

PM-5001-AMP10	Side marker flasher control unit, 10cm cables, AMP
PM-5001-AMP50	Side markder flasher control unit, 50cm cables, shroud + AMP













