

RADIX MS-240

TACTILE WITH INTELLIGENT RESTART FUNCTION

PRODUCT BROCHURE

The new Radix tactile indicator solution for the visually impaired is specifically designed for use at pedestrian crossings at signalled traffic control installations.

Approved to TOPAS 2508B, high unit reliability and robustness in an on-street environment are delivered with a long life brushless motor equipped with an intelligent restart function.

Compact in design, this low power tactile indicator is easily pre-installed to both the AGD range of Nearside and Wait Indicators and other approved industry pedestrian signals for both permanent and temporary/portable signal control (12V version).

Features

- Long life Brushless Motor
- Intelligent Restart Function
- Extra-low power consumption
- ELV: 20 to 55Vac - (temporary/portable - ELV: 10.8 to 13.2Vdc)
- Universal Bracket
- Fits to approved nearside signals & wait indicators
- Fully CE compliant
- Alternative Tactile Cone on request

Product Specification

Technology	Brushless Motor
Rotation Speed	60rpm \pm 5% (reverse torque \leq 0.06Nm)
Stopping Torque	\geq 0.08Nm
Unpowered Spin Torque	\leq 0.04Nm
Supply Voltage (48V ac)	20 to 55Vac
Power Consumption (48V ac)	Operation 60mA typical Stalled 250mA max
Supply Voltage (12V dc)	10.8 to 13.2V dc
Power Consumption (12V dc)	Operation 70mA typical Stalled 250mA max
Operating Temperature	-20 to +60°C
Interface Enable Input	Link to Enable
Isolated Fault Output	60Vdc maximum at 50mA
Dimensions	Height: 117mm Depth: 79mm Width: 43mm



Part Numbers:

48V ac MS-240-600
12V dc MS-240-100



Traffic & Pedestrian Control



safer, greener, more efficient

AGD[®]
PRODUCT SOLUTIONS FOR
INTELLIGENT TRAFFIC SYSTEMS

AGD Systems Limited White Lion House, Gloucester Road, Cheltenham, GL51 0TF, UK
Tel: +44 (0) 1452 854212 eMail: info@agd-systems.com Web: agd-systems.com

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GROUP**
traffic.group