

ROTTMS VMS Systems



OVERVIEW

- Following extensive trials, Nissen VarioSign is now fully authorised by the DfT
- Equipped with sign lifting eyes as standard for ease of installation and removal
- Automatic legend display sequence according to UK TSRGD and HE Chapter 8 (e.g. 1 mile, 800, 600, 400, 200 yards)
- Available with standard Highways England programmable ECP plug mounted on the post for location (e.g. 1 mile)
- Bespoke software with high security prevents conflicting aspects being displayed in the same group of signs
- Automatic fault reporting (SMS & email)
- Automatic data logging (user, time, display message, etc)
- UTM compliant
- Crash safe inertia switch
- Lightning protection unit (LPU)
- Minimal power consumption due to optimised electronics
- Sign status LED indicators
- Approvals include: TOPAS, CE, EN 12966; TR2603 compliant, DfT Signs Authorisation, code of connection in accordance with MCH 1514, EMC as per BS EN 50293

HOUSING

- A perfect solution for mobile applications
- Powder-coated aluminium profile housing (AlMg3)
- Universal mounting by C-profiles on the rear side
- Impact-resistant anti-reflective polycarbonate front pane (classic)
- Separate control housing on the rear side to provide easy maintenance access

LED DISPLAY

- Excellent legibility from almost every perspective and even from long distances
- Pitch dimension 20 mm
- Premium quality light-emitting diodes with a long service life

TYPICAL APPLICATIONS

- Smart motorways
- Traffic management
- Signposting for works
- Information display



Technical data

Dimensions (WxH)	Standard 12B Sign\n(5x4k-420): 2100 x 1680 mm
Dimensions (WxH)	Narrow 9(5) Sign\n(3x4k-420): 1260 x 1680 mm
Light colour	red, white

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Ref. No.

Narrow 9(5) sign VarioSign 3x4k - 420 red/white (with special configuration)	229 291-34-103
Standard 12B sign VarioSign 5x4k - 420 red/white (with special configuration)	229 291-54-113



More information
NIS-02060
To be entered on nissen-germany.com