



### Description:

In fields of advertising and information, electronic signs and moving messages respectively, become more and more popular. And this is not next door to a miracle if you look at the spectrum of possibilities. The different units of the ESN-series are not only able to show 93 standard characters in 14 fonts, to attract attention, the moving messages are also equipped with various display effects. These effects are performed in six diverse speeds. Furthermore, with the option to get signs programmed via a network, the series offers a real handy advantage.

### Logistique

EAN / GTIN: 4026397271669  
Poids: 11,05 kg  
Longueur: 2.25 m  
Largeur: 0.23 m  
Hauteur: 0.12 m  
Article encombrant

### Caractéristiques:

- Large-scale information board for indoors and protected areas
- Ideal for welcome, announcements, special events, orientation etc.
- With 5-mm-LEDs for ideal readability from up to 25 meters distance
- Color and background color freely selectable via red/green/yellow LEDs
- High resolution with 54 mm character height per display line
- Double-line display with up to 42 visible characters per line
- 93 standard characters (letters/numbers) capitalized/small letters, symbols and language specific characters
- 14 fonts, 13 more fonts can be imported
- Fonts-manager for selecting different fonts, font sizes, letter cutting (bold) and for completely redesigning fonts
- Flash adjustable for emphasizing the message
- 50 different display effects (e.g. scroll up) freely selectable for In Mode and Out Mode
- 6 different speeds adjustable
- Display time of the message adjustable between 0 and 60 seconds
- Playlists of individual messages programmable

- With Timer-function (operation intervals and ignore times freely programmable)
- Permanent Flash-memory with 1 GB capacity
- Easy installation and comfortable operation via remote-control (optional)
- Installation clamps and wall mounting included in the delivery
- Software-CD included in the delivery for comfortable programming
- Time display in different formats (24 h, 12 h AM/PM, seconds, time zone)
- Date in different styles (DD.MM.YYYY, US/UK or MM.DD.YYYY)
- Selection of year, month or day of the week in letters or numbers
- Freely programmable graphic-patterns via Picture Manager
- Net Manager for operating several Moving Messages
- Interfaces via RS232 (serial) or Ethernet (TCP/IP-protocol)
- RS232-connection via RJ11 plug and 9-pin SUB-D socket
- 10 m data-cable for RS232-connection included in the delivery
- RS232-connection extendable to max. 20 m (optional)
- IP-address for Ethernet-control freely programmable
- Minimum system-requirements): CPU 500 MHz or higher, VGA-card with small font, 128 MB memory, 10 MB of free hard disc space, CD-Rom drive, free COM-port or Ethernet-port, up to Windows XP, mouse, monitor refresh rate 60 Hz or higher
- 4096 LED 5 mm R/G/Y
- L'appareil est refroidi par refroidissement par convection passive
- Commandé via Câble réseau; Télécommande infrarouge (non incluse dans la livraison)

## Données techniques:

Alimentation électrique:	230 V AC, 50 Hz
Puissance totale de raccordement:	90,00 W
Classe de protection:	SK I
Branchement électrique:	Fixe câble d'alimentation à prise contact de protection Tramite
Longueur du câble:	Max. 20 m
Type de lampe:	Lampe LED
Type de LED:	4096 x 5 mm R/G/Y
Connexion au réseau:	Protocole : Ethernet TCP/IP via 1x RJ-45 (F) version encastrable
Refroidissement:	Refroidissement par convection passive
Commande:	Câble réseau; Télécommande infrarouge (non incluse dans la livraison)
Image:	Max. 16x256 px %
Présentation:	2-à lignes, 42 caractères visibles 8 couleurs 4 couleurs de fond
Texte:	93 avec chacun 2000 caractères 14 typographies 120 symboles
Couleur du boîtier:	Noir
Connexions:	RS 232 via RJ11 (F) version encastrable RS 485 via RJ11 (F) version encastrable
Écran:	12 cm x 195 cm
Dimension:	Largeur : 201,2 cm Profondeur : 5 cm Hauteur : 15,8 cm
Poids:	9,50 kg

Produit spécial: Non destiné à l'éclairage de la pièce dans les ménages

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Utilisation: Éclairage pour effets de spectacle

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### **Contenu de la livraison:**

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1 x Appareil  
1 x CD  
1 x Câble réseau  
1 x câble adaptateur  
2 x matériel de fixation  
2 x angle  
4 x vis  
1 x Mode d'emploi