DESTINATION DISPLAY FUTURA ON-BOARD PASSENGER INFORMATION SYSTEM



FEATURES

- Excellent readability and outstanding contrast
- installation- and servicefriendly design
- TSI Conformable (single lined as bow indicator, two lined as side indicator)



LOWERING OPERATING COSTS IN OVER 50 COUNTRIES

Efficiency is important all over the world. Our highly efficient LEDs ensure high light output and excellent readability with low power consumption. And their convenient operation saves you time, too.

This destination display is available in many sizes and varieties with amber and white LEDs. It is extremely light and narrow and can be installed directly into all common bus types that use an RS485, mono or Ethernet interface.

The automatic display identification and an optimal diagnostic system facilitate configuration and servicing. Simple, economical and easily readable – there are many reasons why this display has proven a worldwide success.



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TECHNICAL DATA

Text Display	
Technology	SMD-LED
Color Depth	Amber or White
Active Display Area	158mm x 1152mm
Resolution	26 pixels x 192 pixels, sample size, different resolutions are available
Pitch	6mm
Brightness	3500 cd/m ² (Amber) oder 7000 cd/m ² (White)
Viewing Angle	120°
Addressing	DHCP or static, via configuration
Software	
Operating Voltage	Linux Debian 9
Applications	Backoffice solution iCenter or MAW
Update	Through the Backoffice Software, via Ethernet update or via USB
Electrical Properties	
Operating Voltage	24 VDC or 110 VDC
Power Consumption	Max. 62 Watt / typ. 31 Watt (sample resolution 26x192)
Interfaces	
Ethernet	1 x M12 (d-coded)
USB	1 x
Mechanical Properties	
Weight	Approx. 9,5 kg (sample resolution 26x192)
Dimensions	1247 mm x 220 mm x 70 mm (BxHxT) (sample resolution 26x192)
Housing	Aluminum
Environment	
Operating Temperature	- 25 °C to +70 °C (T3)
Storage Temperature	- 25 °C to +80 °C
MTBF	80.000 h
Cooling	Passive
Standards	
DIN EN 45545-2	Compliant
DIN EN 50121-3-2	Compliant
DIN EN 50155	Compliant
TSI	Compliant (single-lined as bow-indicator, two-lined as sides-indicator)
ITxPT	Compliant
VDV-301	Compliant

Features and specifications are subject to change without notice. Properties relating to the Goods contained in this document do not constitute the product specifications but typical values for purposes of description only. February 2023