Techn. datasheet

WERMA®

Completely pre-assembled Signal Towers / eSIGN

eSIGN 15 Segments with Siren

Part No.:	657.600.55
Series:	eSIGN

CE · RoHS2 2011/65/EU · UKCA

MECHANICAL DATA	
Height	372 mm
Diameter	72 mm
Materials	PC
Dome colour	Clear
Housing colour	Black
Protection category	IP66 IP69K
Connection	M12 plug 8-pole
Type of fixing	Base mounting Tube mounting
Working temperature minimum	-30°C
Working temperature maximum	+60°C
Weight with packaging	840 g
Product weight	780 g

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	620 mA
Rated inrush current	800 mA
Protection class	Protection class 3
Pollution degree	3
Overvoltage category	I
Request to external PSU	SELV/PELV
connectivity	Digital entrance USB

OPTICAL DATA	
Light source	LED
Light colour	MC >1.000.000 colours
Optical signal image	Blink Double flash Flash Permanent Revolving Triple flash
Service life optical	50,000 h maximum

ACUSTICAL DATA	

! For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

WERMA Signaltechnik GmbH + Co. KG · Dürbheimer Straße 15 · D-78604 Rietheim-Weilheim
Tel +49(0) 74 24 95 57-0 · Fax +49(0) 74 24 95 57-44 · info@werma.com · www.werma.com
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Volume (max) at 1m distance	105 dB
Acoustic signal image	Multi-tone
Number of tones	10 tone
Acoustic service life	5,000 h minimum

APPROVAL DATA	
Conforms with CE	Yes
WEEE	Yes
Conforms with RED directive	No
Conforms with ATEX-directive	No
Conforms with CCC-Ex	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	No
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with CMIM	No
Conforms with AS-I	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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