

# 004956

MAX T8

MAXS67 218HF 110-254V/50-60Hz TW PC BN25

Elnumber:

EAN-nr: 7054130049562

Stock code: A



Explosion proof Ex e lighting fixtures are applicable for hazardous areas, zone 1. They are designed to meet IEC, Ex and maritime requirements and to save maintenance cost due to the long lifetime.



Technical data	
Maximum ambient temperature (°C)	50
IK Classification	10
Minimum ambient temperature (°C)	-30
IP classification	66/67
EX gas classification	II 2GD Ex d e mb IIC T4 Gb
EX dust classification	II 2GD Ex tb IIIC T70°C Db
Dimensions	
Width (mm)	165
Net weight (kg)	4,7
Length (mm)	724
Height (mm)	128
CCmax (mm)	704
CCmin (mm)	704
Body	
Colour of body	White
Body material	Stainless Steel AISI 316L
Body colour code	White
Optic	
Optic	Clear
Material of diffuser	Polycarbonate
Lightdistribution Up/Down	10/90

Electrical data	
Maximum frequency +5% (Hz)	60
Minimum frequency -5% (Hz)	50
Minimum Voltage -10% (V)	110
Maximum voltage +10% (V)	254
Minimum voltage in DC	220
Total consumption (W)	36
Number of fixtures on a MCB16 type B fuse	33
Maximum voltage in DC	250
Number of fixtures on a MCB16 type C fuse	55
Number of fixtures on a MCB10 type C fuse	34
Number of fixtures on a MCB10 type B fuse	20
Ballast/Driver	
Type of ballast/driver	HF (High frequency)
Number of ballast/driver	1
Light data	
Lamp power (W)	18
Lamp base	G13
Number of lamps	2
Light source	T8
Termination	
Number of cable glands	2
Number of blind plugs	2
Type of cable gland	M25-Nickel plated brass
Type of blind-plug	M25-Nickel plated brass
Type of through wiring	6x2,5
Minimum cable diameter	10
Maximum cable diameter	18
Termination	6x6mm <sup>2</sup> screw terminal block

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Drawings

