

PRODUCT SPECIFICATION

IR2SER-M3-003

Serenga Sign Self-Contained 25M IP20 IR2 Surface

Catalogue Number **IR2SER-M3-003**
 GID **7TCA091170R0020**
 Warranty **4 Year/s Refer to ABB warranty terms & conditions**
 Power Supply System **Self-Contained (individual battery)**
 Mounting Method/Form **Ceiling, Wall Surface, Recessed**
 Housing Material **Aluminium/Plastic**
 Colour **Grey**
 Dimensions (LxWxD) **340 x 274 x 69 mm**
 Temperature Range **5 to 25°C**
 Weight **0.9 Kg**

Emergency Duration (Hours) **3 Hours**
 Battery **NiMH**
 Monitoring Equipment **IR2 test**
 Lamp **2/4 (Smart-frame dependent) x 1W LED**
 Emergency Light Output (Lumens) **90 (4 LED Smart-frame only)**
 Average Lifespan light source (Hours) **100000 Hours**
 Light Colour/Temperature/CRI **White / 6000 / 73**
 Degree of Protection **IP20**

Type of Legend **Single or Double Sided (Order separate)**
 Exit Sign Viewing/Recognition Distance (m) **25**
 Nominal Voltage **220-240v AC 50Hz**
 Power Consumption **17.5 VA / 8.6 Watts**
 Current **Nominal: 76mA (mA)**

Accessories

SER-FE2D Flat Smart-Frame 2 x 1W LED Surface Mount
SER-FE4D Flat Smart-Frame 4 x 1W LED Surface Mount
SER-FE2DS Flat Smart-Frame 2 x 1W LED Flag Mount
SER-FE4DS Flat Smart-Frame 4 x 1W LED Flag Mount

SER-FS2D Curved Smart-Frame 2 x 1W LED Surface Mount
SER-FS4D Curved Smart-Frame 4 x 1W LED Surface Mount
SER-FS2DS Curved Smart-Frame 2 x 1W LED Flag Mount
SER-FS4DS Curved Smart-Frame 4 x 1W LED Flag Mount

SER-FB2 Curved Smart-Frame 2 x 1W LED Back to Wall Mount
SER-FB4 Curved Smart-Frame 4 x 1W LED Back to Wall Mount

SER-SNN10 Left ISO7010 Legend for Flat Smart-Frame
SER-SNN11 Right ISO7010 Legend for Flat Smart-Frame
SER-SNN12 Down ISO7010 Legend for Flat Smart-Frame
SER-SNN13 Up ISO7010 Legend for Flat Smart-Frame
SER-SNB01 Arabic English Legend for Flat Smart-Frame
SER-SN802 Fire Extinguisher Sign for Flat Smart-Frame
SER-SN803 Hose Reel Sign for Flat Smart-Frame

SER-SCN10 Left ISO7010 Legend for Curved Smart-Frame
SER-SCN11 Right ISO7010 Legend for Curved Smart-Frame
SER-SCN12 Down ISO7010 Legend for Curved Smart-Frame

SER-SCN13 Up ISO7010 Legend for Curved Smart-Frame
SER-SCB01 Arabic English Legend for Curved Smart-Frame
SER-SC802 Fire Extinguisher Sign for Curved Smart-Frame
SER-SC803 Hose Reel Sign for Curved Smart-Frame

SER-BZKIT Recess Kit for Surface Mount Smart-Frame
SER-RKIT150 0.15m Tube Suspension Kit for Surface Mount Smart-Frame
SER-RKIT300 0.3m Tube Suspension Kit for Surface Mount Smart-Frame
SER-RKIT500 0.5m Tube Suspension Kit for Surface Mount Smart-Frame
SER-RKIT1000 1m Tube Suspension Kit for Surface Mount Smart-Frame



Wall Mount Flat Smart-Frame 4 x 1W LED
 IR2SER-M3-003 + SER-FB4



Flat Smart-Frame 4 x 1W LED
 IR2SER-M3-003 + SER-FE4D



Curved Smart-Frame 4 x 1W LED
 IR2SER-M3-003 + SER-FS4D

