ABB

SER-230-003

Serenga Sign 85-240v AC/DC 25M IP20 Surface

Catalogue Number **SER-230-003**
GID **7TCA091130R0248**
Warranty **4 Year/s Refer to ABB warranty terms & conditions**
Power Supply System **Mains / Slave Operation**
Mounting Method/Form **Ceiling, Wall Surface, Recessed**
Housing Material **Aluminium/Plastic**
Colour **Grey**
Dimensions (LxWxD) **340 x 274 x 69 mm**
Temperature Range **0 to 40°C**
Weight **0.9 Kg**

Emergency Duration (Hours) **Mains / Central Battery Hours**
Battery **Mains / Central Battery**
Monitoring Equipment **None**
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 **85-240v AC/DC 50/60Hz**
Power Consumption **8 VA / 3.5 Watts**
Current **Nominal: 34mA (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
SER-230-003 + SER-FB4

Flat Smart-Frame 4 x 1W LED
SER-230-003 + SER-FE4D

Curved Smart-Frame 4 x 1W LED
SER-230-003 + SER-FS4D

230V~ =
LED
KITEMARK EMERGENCY LIGHTING

EMERGI-LITE