

EMERGENCY EXIT SIGNS

SCREEN DS

MATERIALS:

Aluminium body
Plexi glass

MOUNTING:

Surface (ceiling)
Optionally mounting on a rope sling (ceiling**)

POWER SUPPLY:

self contained – 220÷240VAC/50÷60Hz
central battery – 220÷240VAC/50÷60Hz; 176 - 275VDC
central battery FZLV – 24VDC

LIGHT SOURCE:

SCS30 3x1W; SCS40 3W; SCS60 2x3W LED

CHARGING:

STANDARD: max. 24h
PREMIUM: max. 12h; energy-saving electronic charger

AUTONOMY AND BATTERIES:

STANDARD: 1h or 3h, Ni-Cd 3,6V batteries
PREMIUM: 1h or 3h, LiFePO₄ 6,4V batteries

INSULATION CLASS:

I or III

IP RATING:

IP40

VIEWING DISTANCE:

30, 40 or 60m (depends on version)

AMBIENT TEMPERATURE:

t_a: 0°C ÷ 40°C

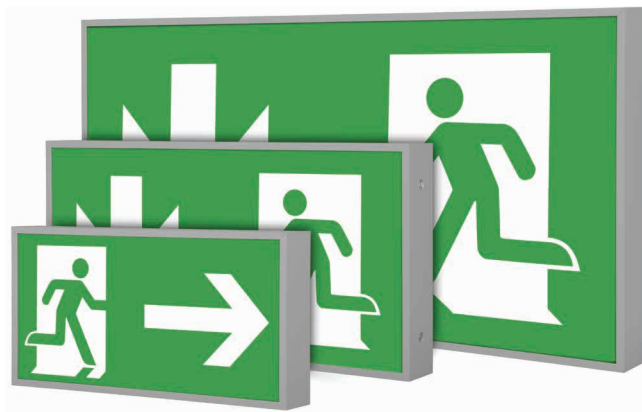
OPTIONS:

SE – non maintained
SA – maintained
PT – manual test button
AT – autotest
RU – Rubic UNA central monitoring
FZLV – central battery FZLV 24VDC
CB – central battery

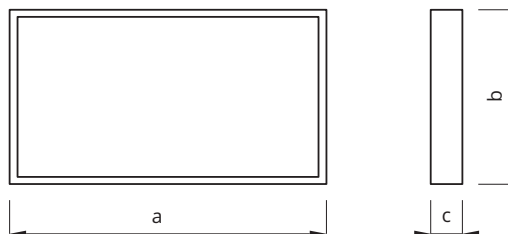
ADDITIONAL INFORMATION:

LED indicator signalizes mains power supply and battery charging
Deep discharge protection
III class of insulation of FZLV version

**requires an accessory for mounting on a rope sling

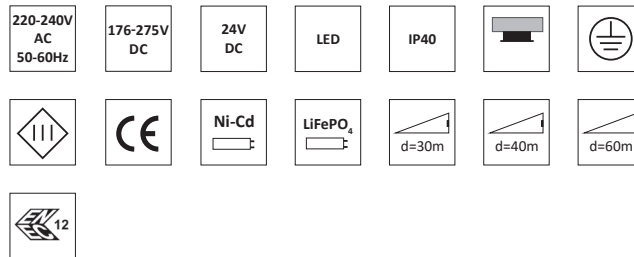


DIMENSIONS (mm):



Dimensions [mm]

TYPE	a[mm]	b[mm]	c[mm]
SCS30	315	165	50
SCS40	415	215	50
SCS60	615	315	50



*see pictogram



KM 618355
BS-EN60592-2-22

*emergency exit sign fixtures do not include any pictogram in the set. Pictograms have to be chosen and ordered as a separate item.

**current list of products with Kitemark and ENEC is available at www.awex.eu

EMERGENCY EXIT SIGNS

SELF-CONTAINED CONFIGURATION

CODE	POWER	MODULE	AUTONOMY [h]		MODE	OPTIONS	
STANDARD							
SCS30	3x1W	C	1	3	SA	PT	X
SCS40	3W	C	1	3	SA	PT	X
SCS60	2x3W	C	1	3	SA	PT	X
PREMIUM							
SCS30	3x1W	B	1	3	SA	AT	RU
SCS40	3W	B	1	3	SA	AT	RU
SCS60	2x3W	B	1	3	SA	AT	RU

CENTRAL BATTERY CONFIGURATION – NON-ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS	
SCS30	3x1W	F	CB	CBS	X
SCS40	3W	F	CB	CBS	X
SCS60	2x3W	F	CB	CBS	X

CENTRAL BATTERY CONFIGURATION – ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS	
SCS30	3x1W	Z	CB	ADE	ADP
SCS40	3W	Z	CB	ADE	ADP
SCS60	2x3W	Z	CB	ADE	ADP

FZLV SYSTEM CONFIGURATION

CODE	POWER	SYSTEM
SCS30	3x1W	FZLV
SCS40	3W	FZLV
SCS60	2x3W	FZLV

LEGEND:

- SCS30 – fixture Screen DS viewing distance 30m
- SCS40 – fixture Screen DS viewing distance 40m
- SCS60 – fixture Screen DS viewing distance 60m
- C – electronic gear for STANDARD self-contained fittings
- B – electronic gear for PREMIUM self-contained fittings
- F – electronic gear for central battery fittings
- Z – electronic gear for addressable central battery fittings
- SE – non-maintained
- SA – maintained (with an option of connecting as non-maintained)
- PT – manual test button
- X – fitting without additional options
- AT – autotest
- RU – RUBIC UNA central monitoring system
- CB – central battery version
- CBS – central battery for circuit monitoring
- ADP – central battery with ADP address module – SMART technology
- ADE – central battery with ADE address module
- FZLV – central battery FZLV 24 VDC