Emergency sign luminaire in accordance to DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838.   
   
Innovative synthetic LED edge luminaire for universal mounting (wall/ceiling/integrated ceiling mount/brackets). For mounting convenience, the luminaire consists of only 3 parts. Toollessly mountable onto the integrated quick assembly ceiling or wall mounting system. The luminaire has zero potential when dismanteled. Suitable for continuous mode or stand-by mode. Reliable planning due to a toolless and variable, on-site use of the pictograms. Set of pictograms (left, right, bottom, top) is included in the scope of delivery.   
LED converter with an integrated monitoring circuit for single luminaire surveillance including a 20-digit control panel with switching option.

Monitoring:

SC

Version with automatic test system in accordance with DIN EN 62034 type S including SelfControl test button:

* Test results with fault analysis (illuminant, charge and battery circuit) and status displays (operation, function test, continuous function test) using 3 colour LEDs
* Automatic function test (weekly)
* Automatic continuous function test (every 12 months)
* Automatic charge monitoring
* Deep discharge protection with restart inhibit
* Idling and short-circuit shutdown of inverter

Material: Polycarbonate

Color: RAL 9003

Dimensions: 34 mm x 250 mm x 174 mm

Mounting method: Universal

Protection class: 2

Protection rating (IP): 54

Impact restistence rate IK: ≥ 3

Allowed temperature DS: -5 to 40 °C

Allowed temperature BS: -5 to 40 °C

Viewing distance: 22 m

Pictogram: Set

Power maintained mode: 3,9 W

Power non-maintained mode: 1,5 W

Luminous Flux Emergency Operation: 85 lm

Bridging time (h): 8 h

Input voltage AC: 230 V

Connection terminals: 2.5 mm

Battery: LFP3233.01, 3.2V / 3.3 Ah LiFePO4

Article number: KSU018SC

Accessories:

Article number: KME-EB, KM recessed frame with test button (SB)

Article number: AWKSU, Wall bracket short 60x47mm, white

Article number: 2PW-EB,

Article number: KMBE, concrete recessed housing

Article number: BALLPLX-KMU, Ball protection 380x280x60mm incl. fastening

Article number: DSA, cord suspension set 1,5m

Article number: KSE-MB-WS, Mounting frame with metal cover to

Article number: KSE-MB-SI, Mounting frame with metal cover to

Brand: RP-Technik