

Eaton SE3ESRCGSB

SignEdge ESR CG-S, Exit Panel Luminaire, 30 m viewing distance, supended mounting with module in ceiling, black, without pictogram

PRODUCT NAME	Eaton SignEdge exit sign luminaire
CATALOG NUMBER	SE3ESRCGSB
PRODUCT LENGTH/DEPTH	320 mm
PRODUCT HEIGHT	150 mm
PRODUCT WIDTH	15 mm
PRODUCT WEIGHT	1.4 kg
CERTIFICATIONS	CE

BATTERY QUALITY	Not applicable
PERMISSIBLE AMBIENT TEMPERATURE - MIN	-20 °C
PERMISSIBLE AMBIENT TEMPERATURE - MAX	40 °C
PROTECTION CLASS	II
DEGREE OF IMPACT RESISTANCE (IK)	IK 03
OUTDOOR USE COMPLIANCE	No
EXPLOSION PROTECTED	No
DEGREE OF PROTECTION	IP20
LAMP TYPE	LED not exchangeable
WITH LIGHT SOURCE	Yes
LAMP HOLDER	None
TYPE OF INDICATOR	Single/double-sided
MONITORING EQUIPMENT	Safety module for monitoring (central feeded system)
POWER SUPPLY SYSTEM	Central (central battery)
VOLTAGE TYPE	AC/DC
CURRENT CONSUMPTION AT 220V DC	17 mA
APPARENT POWER AT MAINS OPERATION	7.5 VA
EFFECTIVE POWER AT MAINS OPERATION	4.3 W
POWER FACTOR	0.57
WITH REMOTE SWITCH CONNECTION	Yes
RESERVE-POLARITY PROTECTED	Yes
ENERGY EFFICIENCY CLASS	A
CONDUCTOR CROSS SECTION	2.5
CONNECTION TYPE	Plug-in connection
MAX. SYSTEM POWER	4.3 VA
RATED LIFE TIME L80/B10 AT 25 °C	100000 hour
TYPE OF CONTROL GEAR	LED operating device voltage-controlled
TYPE OF WIRING	Suitable for through wiring
NOMINAL VOLTAGE AC - MAX	240 V
NOMINAL VOLTAGE AC - MIN	220 V
NOMINAL VOLTAGE DC	220 V
RATED AMBIENT TEMP ACC. IEC62722-2-1 - MIN	-20 °C
RATED AMBIENT TEMP ACC. IEC62722-2-1 - MAX	40 °C



INRUSH CURRENT	1.5
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE ACCORDING TO EU REGULATION 2019/2015	A
SUITABLE FOR STANDBY SWITCHING	No
SUITABLE FOR CONTINUOUS CIRCUIT	Yes
RAL-NUMBER (SIMILAR) HOUSING	9005
MOUNTING METHOD	Built-in
MATERIAL HOUSING	Aluminium
COLOR HOUSING	Black
MATERIAL COVER	Without cover
LIMITED SURFACE TEMPERATURE	No
LABELLING TYPE	Acrylic plate
PICTOGRAM INCLUDED	No
BUILT-IN LENGTH	201 mm
BUILT-IN WIDTH	47 mm
BUILT-IN HEIGHT/DEPTH	85 mm
NUMBER OF POLES (NUMERIC)	3
IMPACT STRENGTH	IK03
KIND OF LUMINAIRE	Exit sign luminaire
LIGHT DISTRIBUTOR	None
FUNCTION	Escape route signage
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN D	No
VIEWING DISTANCE	30 m
FREQUENCY	50/60 Hz
MAIN CONNECTION TERMINAL	2.5
PRODUCT BRANDING	Eaton
SHAPE	Rectangular
POWER CONSUMPTION MAINS OPERATION - EFFECTIVE POWER (W)	4.3 W
POWER CONSUMPTION MAINS OPERATION - APPARENT POWER (VA)	7.5 VA
TESTING SYSTEM	STAR+ technology
LUMINOUS FLUX PHIE/PHIN AT THE END OF RATED OPERATING TIME	100 %
WITH REMOTE CONTROL	No
EXCHANGEABLE CONTROL GEAR	Yes
EMERGENCY FUNCTION	Other

MONITORING SYSTEM	
EMERGENCY POWER SUPPLY SYSTEM	Central (central battery)

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