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Eaton NEXI250-CGS

Eaton NexiTech LED, 250lm, CG-S

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PRODUCT NAME	Eaton NexiTech LED CPS Emergency luminaire
CATALOG NUMBER	NEXI250-CGS
PRODUCT LENGTH/DEPTH	290 mm
PRODUCT HEIGHT	40 mm
PRODUCT WIDTH	110 mm
PRODUCT WEIGHT	0.38 kg
COMPLIANCES	EN
CERTIFICATIONS	EN 1838



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BATTERY QUALITY	Other
PROTECTION CLASS	II
OUTDOOR USE COMPLIANCE	True
DEGREE OF PROTECTION	IP40
LAMP TYPE	LED not exchangeable
WITH LIGHT SOURCE	Yes
LAMP HOLDER	Other
TYPE OF INDICATOR	Single/double-sided
MONITORING EQUIPMENT	Safety module for monitoring (central feeded system)
VOLTAGE TYPE	DC
POWER FACTOR	0.55
WIRING SYSTEM	Continuous circuit/emergency circuit
WITH REMOTE SWITCH CONNECTION	No
ENERGY EFFICIENCY CLASS	A
CONDUCTOR CROSS SECTION	2.5
CONNECTION TYPE	Plug-in connection
MAX. SYSTEM POWER	4.2 W
RATED LIFE TIME L80/B50 AT 25 °C	1388888 hour
TYPE OF CONTROL GEAR	LED operating device current-controlled
TYPE OF WIRING	Through wiring included
NOMINAL VOLTAGE AC - MAX	240 V
NOMINAL VOLTAGE AC - MIN	220 V
RATED AMBIENT TEMP ACC. IEC62722-2-1 - MIN	-10 °C
RATED AMBIENT TEMP ACC. IEC62722-2-1 - MAX	40 °C
SUITABLE FOR STANDBY SWITCHING	No
SUITABLE FOR CONTINUOUS CIRCUIT	No
RAL-NUMBER (SIMILAR) HOUSING	9003
MOUNTING METHOD	Surface mounting/recessed mounting

MATERIAL HOUSING	Plastic
COLOR HOUSING	White
MATERIAL COVER	Plastic, transparent
LABELLING TYPE	Insert sheet/plate
PICTOGRAM INCLUDED	No
BUILT-IN LENGTH	110 mm
BUILT-IN WIDTH	290 mm
BUILT-IN HEIGHT/DEPTH	40 mm
NUMBER OF POLES (NUMERIC)	2
IMPACT STRENGTH	IK03
COLOR TEMPERATURE - MAX	5053 K
COLOR TEMPERATURE - MIN	5053 K
LIGHT DISTRIBUTOR	Reflector
FUNCTION	Escape route lighting/signage
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN D	No
NUMBER OF LIGHTING HEADS	29
VIEWING DISTANCE	20 m
PRODUCT BRANDING	Eaton
WITH REMOTE CONTROL	No
CONSTANT LIGHT OUTPUT (CLO)	No
EXCHANGEABLE CONTROL GEAR	No
EMERGENCY FUNCTION MONITORING SYSTEM	Other
EMERGENCY POWER SUPPLY SYSTEM	Central (central battery)
CONNECTABLE CONDUCTOR CROSS SECTION - MIN	0.5 mm ²
LUMINOUS FLUX IN EMERGENCY MODE	250 lm
CONNECTABLE CONDUCTOR CROSS SECTION - MAX	2.5 mm ²

