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## Eaton NEXI500-CGS

Eaton NexiTech LED, 500lm, CG-S

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<b>PRODUCT NAME</b>	Eaton NexiTech LED CPS Emergency luminaire
<b>CATALOG NUMBER</b>	NEXI500-CGS
<b>PRODUCT LENGTH/DEPTH</b>	292 mm
<b>PRODUCT HEIGHT</b>	40 mm
<b>PRODUCT WIDTH</b>	111 mm
<b>PRODUCT WEIGHT</b>	0.123 kg
<b>COMPLIANCES</b>	EN
<b>CERTIFICATIONS</b>	EN 1838



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<b>BATTERY QUALITY</b>	Other
<b>PROTECTION CLASS</b>	II
<b>OUTDOOR USE COMPLIANCE</b>	True
<b>DEGREE OF PROTECTION</b>	IP40
<b>LAMP TYPE</b>	LED not exchangeable
<b>WITH LIGHT SOURCE</b>	Yes
<b>LAMP HOLDER</b>	Other
<b>TYPE OF INDICATOR</b>	Single/double-sided
<b>MONITORING EQUIPMENT</b>	Safety module for monitoring (central feeded system)
<b>POWER SUPPLY SYSTEM</b>	Central (central battery)
<b>VOLTAGE TYPE</b>	AC
<b>POWER FACTOR</b>	0.597
<b>WIRING SYSTEM</b>	Continuous circuit/emergency circuit
<b>WITH REMOTE SWITCH CONNECTION</b>	No
<b>ENERGY EFFICIENCY CLASS</b>	A
<b>CONDUCTOR CROSS SECTION</b>	2.5
<b>CONNECTION TYPE</b>	Plug-in connection
<b>MAX. SYSTEM POWER</b>	7.7 W
<b>RATED LIFE TIME L80/B50 AT 25 °C</b>	13.88888889 hour
<b>TYPE OF CONTROL GEAR</b>	LED operating device current-controlled
<b>TYPE OF WIRING</b>	Through wiring included
<b>NOMINAL VOLTAGE AC - MAX</b>	240 V
<b>NOMINAL VOLTAGE AC - MIN</b>	220 V
<b>RATED AMBIENT TEMP ACC. IEC62722-2-1 - MIN</b>	-10 °C
<b>RATED AMBIENT TEMP ACC. IEC62722-2-1 - MAX</b>	40 °C
<b>SUITABLE FOR STANDBY SWITCHING</b>	No
<b>SUITABLE FOR CONTINUOUS CIRCUIT</b>	No
<b>RAL-NUMBER (SIMILAR) HOUSING</b>	9003
<b>MOUNTING METHOD</b>	Surface mounting/recessed

	mounting
<b>MATERIAL HOUSING</b>	Plastic
<b>COLOR HOUSING</b>	White
<b>MATERIAL COVER</b>	Plastic, transparent
<b>LABELLING TYPE</b>	Insert sheet/plate
<b>PICTOGRAM INCLUDED</b>	No
<b>NUMBER OF POLES (NUMERIC)</b>	2
<b>IMPACT STRENGTH</b>	IK03
<b>RATED LUMINOUS FLUX ACC. IEC 62722-2-1</b>	500 lm
<b>COLOR TEMPERATURE - MAX</b>	5053 K
<b>COLOR TEMPERATURE - MIN</b>	5053 K
<b>LIGHT DISTRIBUTOR</b>	Reflector
<b>FUNCTION</b>	Escape route lighting/signage
<b>LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN D</b>	No
<b>NUMBER OF LIGHTING HEADS</b>	60
<b>VIEWING DISTANCE</b>	20 m
<b>RATED LUMINOUS FLUX</b>	500 lm
<b>WITH REMOTE CONTROL</b>	No
<b>CONSTANT LIGHT OUTPUT (CLO)</b>	No
<b>EXCHANGEABLE CONTROL GEAR</b>	No
<b>EMERGENCY FUNCTION MONITORING SYSTEM</b>	Other
<b>EMERGENCY POWER SUPPLY SYSTEM</b>	Central (central battery)
<b>CONNECTABLE CONDUCTOR CROSS SECTION - MIN</b>	0.5 mm <sup>2</sup>
<b>LUMINOUS FLUX IN EMERGENCY MODE</b>	500 lm
<b>CONNECTABLE CONDUCTOR CROSS SECTION - MAX</b>	2.5 mm <sup>2</sup>

