

PRODUCT DATASHEET

StockCode:	CEX9000	Date:	13/01/2023
Description:	CELxcel Nema Socket Shorting Plug	Rev:	1
Product Group:	CEX	Status:	Current
Doc Ref:	PDS-0027-01		



Application:

Road lighting	NEMA socket shorting plug
---------------	---------------------------

Electrical:

Rated operational voltage (Ue)	250V ac
Rated frequency (f)	50 / 60 Hz
Rated power consumption	N/A
Rated load current	10A max
Rated insulation voltage (Ui)	500V ac

Mechanical:

Housing	High impact UV resistant Acrylic with ABS base
Fixing	NEMA socket
Ingress protection	IP68
Impact	IK04
Dimensions	D 82mm x H 45mm
Weight	70g
Demarcation band	N/A

Normal service conditions:

Ambient air temperature for operation	20°C to +70°C (-4°F to +158°F)
Altitude	< 2000m
Humidity	95 % @ 55 °C
Pollution degree	3

UK Regulations:

Electrical Equipment (Safety) Regulations 2016	No. 1011
Electromagnetic Compatibility Regulations 2016	No. 1091
The Restriction of the Use of Certain Hazardous Substances -	

Note: we reserve the right to change the above information without prior notice.
Wessex Way, Wincanton Business Park, Wincanton, Somerset, BA9 9RR Company Reg No. 1855059, England
T +44 (0) 1963 828400 F +44 (0) 1963 828401 E info@charlesendirect.com www.charlesendirect.com

PRODUCT DATASHEET

in Electrical & Electronic Equipment Regulations 2012

No. 3032

EU Directives:

LVD 2014/35/EU

EMC 2014/30/EU

RoHS 2011/65/EU

Standards:

BS 5972

Quality assurance:

ISO 9001

ISO 14001

ISO 45001

Related Documents:

UK Declaration of Conformity

EU Declaration of Conformity

UMSUG code:

Not applicable

(device has no electronic components)

Notes:

This device is typically used for test purposes (remove photocell and plug in the CEX9000) or where luminaires are fitted with a NEMA photocell socket but are controlled by group switching at the supply source.

WARNING - ELECTRIC SHOCK RISK.

Safe isolation procedures must be followed before installing or removing this device.

Note: we reserve the right to change the above information without prior notice.

Wessex Way, Wincanton Business Park, Wincanton, Somerset, BA9 9RR Company Reg No. 1855059, England
T +44 (0) 1963 828400 F +44 (0) 1963 828401 E info@charlesendirect.com www.charlesendirect.com