

item number / CE.EZ-96 / 3-WI-OA

Serial Number	CE.EZ-96/3-WI-OA
Version Number	A.1
Product Name	CE.EZ-96/2/3/5 lever connector
Part Number	CE.EZ-96/2/3/5-0

Products Specification

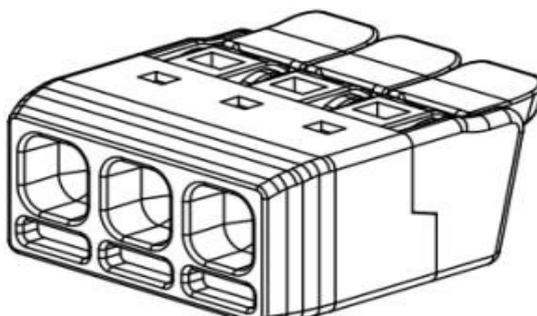
Residential, commercial wiring connection, indoor

Design Specifications

BRAND : CERIAN

Passed UL & CUL 、 ENEC 、 CQC 、 UKCA 、 CE safety

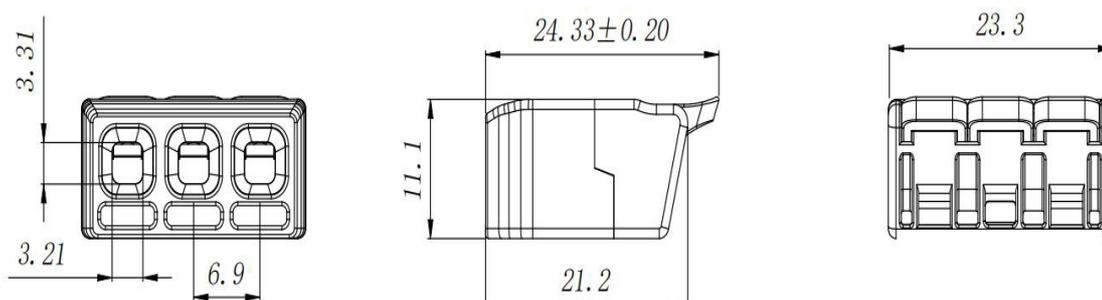
- certification; EN 60998-2-2:2004
- Unique shape design, compact size;
- Adopt button type design, easy installation, fast application, safe and reliable, stable conduction performance;
- Made of high-precision imported copper material with good conductivity and contact performance; convenient to clamp the wire, and the clamping wire is tightened after installation, which realize the change of various specifications of wire;
- Wire range:0.5-6mm² Single hard wire Multi strand hard wire or multi strand flexible wire、 20-10AWG;
- Stripping length:14mm full strip;
- Mainly used for internal connection of the whole machine
- Internal connection of lighting circuit;



Dimensions



Product Size Drawing:



Technical Specification

ENEC、CQC、CE Certificates Technical Parameter: EN 60998-2-2:2004					
Rated current	Wiring specification	Rated current	Rated voltage	450Vac	
	0.5mm ²	6A	Flammability	GWIT 850°C	
	0.75mm ²	9A	Contact material	Copper+Stainless steel	
	1.0mm ²	13.5A	Insulation material	PA66+PC	
	1.5mm ²	17.5A	Mounting	Thread-less connection	
	2.5mm ²	24A	Wiring specification	0.5-6.0mm ²	
	4.0mm ²	32A	Ambient temperature	T85	
	6.0mm ²	41A	Pole number	3P	

Reviewer/Date:

Tabulator/Date: Vivian2023.12.6

The product and any acceptable variation thereto as specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to EN 60998-1:2004 and EN 60998-2-2:2004
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2100620
- DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 23 October 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-131583

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. Lin
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



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Product	:	Screwless terminals
Rated voltage	:	450 V~
Rated current	:	41A
Rated connecting capacity	:	6,0 mm ²
Declared connectable conductors	:	0,5-6,0 mm ²
Ambient temperature	:	T85
Type of declared conductor	:	Rigid and flexible
IP code	:	IP20
Description	:	housing of thermoplastic material

ANNEX TO ENEC CERTIFICATE 35-131583
SPECIFICATION OF THE CERTIFIED PRODUCT TESTS

Test requirements EN 60998-1:2004
EN 60998-2-2:2004

Test result

The test results are laid down in DEKRA test file 490059700.

Additional information Model name:

X represents 2,3,4 and 5, X means X pole(s) Remark:

The basic insulation and reinforce insulation should be checked with the end product.

The list of components is laid down in test report 4900597.50.

Conclusion

The examination proved that all requirements were met.

Item description

Your benefits:

- Ease of use – pull the lever up, insert a conductor and push the lever back down
- Available as 2-, 3- and 5-wire connectors
- Easily terminate conductors from 0.5 to 6 mm² Connection of all conductor types
- Time savings for installers and device manufacturers
- Quickly install devices with higher power consumption
- Safely install long cable runs with larger conductor cross sections
- Mounting carrier for installation conforms to standards
- Custom carriers are possible

Connection 1

- Actuation type : Lever
- Connectable conductor materials : Copper
- Nominal cross-section : 6 mm²
- Solid conductor : 0.5 ... 6 mm² / 20 ... 10 AWG
- Stranded conductor : 0.5 ... 6 mm² / 20 ... 10 AWG
- Fine-stranded conductor : 0.5 ... 6 mm² / 20 ... 10 AWG
- Strip length : 12 ... 14 mm / 0.47 ... 0.55 inch

Environmental requirements

- Ambient temperature (operation) +85 °C
- Continuous operating temperature 105 °C
- Temperature marking per EN 60998-2-2:2004 T85