

**LICENCIA QUE OTORGA IRAM PARA EL USO DE LA CERTIFICACIÓN IRAM DE CONFORMIDAD DE LA FABRICACIÓN Y LA MARCA DE SEGURIDAD DE LA ex S.I.C. y M.**

**LICENSE GRANTED BY IRAM FOR THE USE OF THE IRAM CERTIFICATION OF CONFORMITY WITH MANUFACTURING AND THE ex S.I.C. y M. SAFETY MARK**

**DC-E-C285-005.2**

Se deja constancia, por medio de la presente, que IRAM, Instituto Argentino de Normalización y Certificación, ha otorgado la Certificación según el Sistema N°5 recomendado en la Resolución N° 19 de fecha 25 de junio de 1992 del GRUPO MERCADO COMUN (MERCOSUR) al producto cuyas características se detallan a continuación.

*This document is a written evidence that IRAM, Instituto Argentino de Normalización y Certificación, has granted the Certification according to System N°5 recommended by Resolution N°19 dated on 25<sup>th</sup> June 1992 of GRUPO MERCADO COMUN (MERCOSUR), to the product with the following characteristics:*

EMPRESA BENEFICIARIA (TITULAR) / COMPANY NAME (LICENSE HOLDER):

CORESA GROUP S.R.L.

DOMICILIO LEGAL / OFFICE ADDRESS:

Lavalle 2051 Piso: 1 Ofic: 5 C.A.B.A.

DOMICILIO DE LA(S) PLANTA(S) DE PRODUCCIÓN SUJETA(S) A INSPECCIÓN / ADDRESS(ES) OF THE PRODUCTION PLANT(S) UNDER INSPECTION:

Zhejiang Chint Electrics Co.,Ltd. / No.1, Chint Road, Chint Industrial Zone, North Baixiang, Yueqing Zhejiang, 325603, China

PRODUCTO / PRODUCT:

Indicador luminoso / Signal Lamp

REFERENCIA DE TIPO O MODELO / TYPE REFERENCE OR MODEL:

Ver Anexo \ See Annex

CARACTERÍSTICAS PRINCIPALES / MAIN CHARACTERISTICS:

Ui:380V;ND16-16D2:Ue:AC/DC6V,12V,24V,36V,48V,110V,127V,220V,230V; ND16-D/4:AC110V,127V,220V,230V,240V,380V; ND16-16DS/2:Ue:AC/DC6V,12V,24V,36V,48V; Diámetro de agujero para montaje: 16mm.

MARCA / TRADE MARK OR NAME:

"CHINT"

EN CONFORMIDAD CON LA(S) NORMA(S) / IN CONFORMITY WITH THE STANDARD(S):

IEC 60947-5-1:2003+AMD1:2009

Esta Certificación IRAM estará vigente siempre y cuando el Licenciario cumpla con las condiciones establecidas en: el Acuerdo de Contratación del Servicio de Certificación IRAM de Productos, Procesos y Servicios (DC-R 001) que ha sido conformado; el procedimiento de aplicación de las Marcas IRAM de Conformidad de la Certificación de Productos, Procesos y Servicios (DC-PG 129); la resolución S.C. N° 169/18 y demás requisitos legales vigentes aplicables.

*This IRAM Certification will be valid as far as the License holder keeps complying with the requirements established by: the Contract Agreement (DC-R 001), which has been signed by the License Holder; the procedure for applying the IRAM Marks of Conformity for Certification of Products, Processes and Services (DC-PG 129); the resolution S.C. N° 169/18; and all other current applicable legal dispositions.*

OBSERVACIONES ADICIONALES / ADDITIONAL REMARKS:

Esta Licencia de IRAM ha sido otorgada en base al Certificado (Informe N°) / This IRAM License has been granted on the basis of the Certificate (Report No.) CN27539 (CD09-CB2013CQC-049496), emitido por / issued by CQC - CHINA QUALITY CERTIFICATION CENTER DE LA REPÚBLICA FEDERATIVA CHINA (D.N.C.I.N°: 26-2018).

Fecha de aprobación original:  
Original approval date:

2018-09-19

Fecha de aprobación:  
Approval date:

2018-09-19

Ing. Christian Griauskas  
Gerencia Eléctrica-Electrónica  
Dirección de Certificación

DC FL 018 Rev. 8

**OAA**

Organismo  
Argentino de  
Acreditación

Organismo de Certificación  
de Productos  
CQP 001

A7.0

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**ANEXO / APPENDIX**

Modelo
ND16-16D/2 AC/DC 110V WHT
ND16-16D/2 AC/DC 110V RED
ND16-16D/2 AC/DC 110V YEL
ND16-16D/2 AC/DC 110V BLU
ND16-16D/2 AC/DC 110V GRN
ND16-16D/2 AC/DC 12V WHT
ND16-16D/2 AC/DC 12V RED
ND16-16D/2 AC/DC 12V YEL
ND16-16D/2 AC/DC 12V BLU
ND16-16D/2 AC/DC 12V GRN
ND16-16D/2 AC/DC 220V WHT
ND16-16D/2 AC/DC 220V RED
ND16-16D/2 AC/DC 220V YEL
ND16-16D/2 AC/DC 220V BLU
ND16-16D/2 AC/DC 220V GRN
ND16-16D/2 AC/DC 24V WHT
ND16-16D/2 AC/DC 24V RED
ND16-16D/2 AC/DC 24V YEL
ND16-16D/2 AC/DC 24V BLU
ND16-16D/2 AC/DC 24V GRN
ND16-16D/2 AC/DC 36V WHT
ND16-16D/2 AC/DC 36V RED
ND16-16D/2 AC/DC 36V YEL
ND16-16D/2 AC/DC 36V BLU
ND16-16D/2 AC/DC 36V GRN
ND16-16D/2 AC/DC 48V WHT
ND16-16D/2 AC/DC 48V RED
ND16-16D/2 AC/DC 48V YEL
ND16-16D/2 AC/DC 48V BLU
ND16-16D/2 AC/DC 48V GRN
ND16-16D/2 AC/DC 6V WHT
ND16-16D/2 AC/DC 6V RED
ND16-16D/2 AC/DC 6V YEL
ND16-16D/2 AC/DC 6V BLU
ND16-16D/2 AC/DC 6V GRN
ND16-16D/4 AC 110V WHT
ND16-16D/4 AC 110V RED
ND16-16D/4 AC 110V YEL
ND16-16D/4 AC 110V BLU
ND16-16D/4 AC 110V GRN
ND16-16D/2 AC/DC 110V WHT
ND16-16D/2 AC/DC 110V RED

Modelo
ND16-16D/4 AC 220V WHT
ND16-16D/4 AC 220V RED
ND16-16D/4 AC 220V YEL
ND16-16D/4 AC 220V BLU
ND16-16D/4 AC 220V GRN
ND16-16D/4 AC 380V WHT
ND16-16D/4 AC 380V RED
ND16-16D/4 AC 380V YEL
ND16-16D/4 AC 380V BLU
ND16-16D/4 AC 380V GRN
ND16-22 B/2 110V RED
ND16-22A/2 110V WHT
ND16-22A/2 110V RED
ND16-22A/2 110V YEL
ND16-22A/2 110V BLU
ND16-22A/2 110V GRN
ND16-22A/2 12V WHT
ND16-22A/2 12V RED
ND16-22A/2 12V YEL
ND16-22A/2 12V BLU
ND16-22A/2 12V GRN
ND16-22A/2 220V WHT
ND16-22A/2 220V RED
ND16-22A/2 220V YEL
ND16-22A/2 220V BLU
ND16-22A/2 220V GRN
ND16-22A/2 230V RED
ND16-22A/2 230V YEL
ND16-22A/2 230V BLU
ND16-22A/2 230V GRN
ND16-22A/2 230V WHT
ND16-22A/2 24V WHT
ND16-22A/2 24V RED
ND16-22A/2 24V YEL
ND16-22A/2 24V BLU
ND16-22A/2 24V GRN
ND16-22A/2 380V WHT
ND16-22A/2 380V RED
ND16-22A/2 380V YEL
ND16-22A/2 380V BLU
ND16-22A/2 380V GRN
ND16-16D/4 AC 220V WHT
ND16-16D/4 AC 220V RED

Modelo
ND16-22A/2 48V WHT
ND16-22A/2 48V RED
ND16-22A/2 48V YEL
ND16-22A/2 48V BLU
ND16-22A/2 48V GRN
ND16-22A/2 6V WHT
ND16-22A/2 6V RED
ND16-22A/2 6V YEL
ND16-22A/2 6V BLU
ND16-22A/2 6V GRN
ND16-22A/4 110V WHT
ND16-22A/4 110V RED
ND16-22A/4 110V YEL
ND16-22A/4 110V BLU
ND16-22A/4 110V GRN
ND16-22A/4 220V WHT
ND16-22A/4 220V RED
ND16-22A/4 220V YEL
ND16-22A/4 220V BLU
ND16-22A/4 220V GRN
ND16-22A/4 230V WHT
ND16-22A/4 230V RED
ND16-22A/4 230V YEL
ND16-22A/4 230V BLU
ND16-22A/4 230V GRN
ND16-22A/4 380V WHT
ND16-22A/4 380V RED
ND16-22A/4 380V YEL
ND16-22A/4 380V BLU
ND16-22A/4 380V GRN
ND16-22B/2 110V WHT
ND16-22B/2 110V ORG
ND16-22B/2 110V RED
ND16-22B/2 110V YEL
ND16-22B/2 110V BLU
ND16-22B/2 110V GRN
ND16-22B/2 12V WHT
ND16-22B/2 12V RED
ND16-22B/2 12V YEL
ND16-22B/2 12V BLU
ND16-22B/2 12V GRN
ND16-22A/2 48V WHT
ND16-22A/2 48V RED

Modelo
ND16-22B/2 12V GRN
ND16-22B/2 220V WHT
ND16-22B/2 220V ORG
ND16-22B/2 220V RED
ND16-22B/2 220V YEL
ND16-22B/2 220V BLU
ND16-22B/2 220V GRN
ND16-22B/2 230V WHT
ND16-22B/2 230V RED
ND16-22B/2 230V YEL
ND16-22B/2 230V BLU
ND16-22B/2 230V GRN
ND16-22B/2 240V WHT
ND16-22B/2 240V ORG
ND16-22B/2 240V RED
ND16-22B/2 240V YEL
ND16-22B/2 240V GRN
ND16-22B/2 24V WHT
ND16-22B/2 24V ORG
ND16-22B/2 24V RED
ND16-22B/2 24V YEL
ND16-22B/2 24V BLU
ND16-22B/2 24V GRN
ND16-22B/2 36V ORG
ND16-22B/2 380V WHT
ND16-22B/2 380V RED
ND16-22B/2 380V YEL
ND16-22B/2 380V BLU
ND16-22B/2 380V GRN
ND16-22B/2 48V WHT
ND16-22B/2 48V RED
ND16-22B/2 48V YEL
ND16-22B/2 48V BLU
ND16-22B/2 48V GRN
ND16-22B/2 6V WHT
ND16-22B/2 6V RED
ND16-22B/2 6V YEL
ND16-22B/2 6V BLU
ND16-22B/2 6V GRN
ND16-22B/4 110V WHT
ND16-22B/2 12V GRN
ND16-22B/2 220V WHT

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**ANEXO / APPENDIX**

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Modelo
ND16-22B/4 110V RED
ND16-22B/4 110V YEL
ND16-22B/4 110V BLU
ND16-22B/4 110V GRN
ND16-22B/4 220V WHT
ND16-22B/4 220V ORG
ND16-22B/4 220V RED
ND16-22B/4 220V YEL
ND16-22B/4 220V BLU
ND16-22B/4 220V GRN
ND16-22B/4 380V WHT
ND16-22B/4 380V RED
ND16-22B/4 380V YEL
ND16-22B/4 380V BLU
ND16-22B/4 380V GRN
ND16-22C/2 110V WHT
ND16-22C/2 110V ORG
ND16-22C/2 110V RED
ND16-22C/2 110V YEL
ND16-22C/2 110V BLU
ND16-22C/2 110V GRN
ND16-22C/2 12V WHT
ND16-22C/2 12V RED
ND16-22C/2 12V YEL
ND16-22C/2 12V BLU
ND16-22C/2 12V GRN
ND16-22C/2 220V WHT
ND16-22C/2 220V RED
ND16-22C/2 220V YEL
ND16-22C/2 220V BLU
ND16-22C/2 220V GRN
ND16-22C/2 230V WHT
ND16-22C/2 230V RED
ND16-22C/2 230V YEL
ND16-22C/2 230V BLU
ND16-22C/2 230V GRN
ND16-22C/2 240V WHT
ND16-22C/2 240V RED
ND16-22C/2 240V YEL
ND16-22C/2 240V BLU
ND16-22B/4 110V RED
ND16-22B/4 110V YEL

Modelo
ND16-22C/2 240V GRN
ND16-22C/2 24V WHT
ND16-22C/2 24V RED
ND16-22C/2 24V YEL
ND16-22C/2 24V BLU
ND16-22C/2 24V GRN
ND16-22C/2 380V WHT
ND16-22C/2 380V RED
ND16-22C/2 380V YEL
ND16-22C/2 380V BLU
ND16-22C/2 380V GRN
ND16-22C/2 48V WHT
ND16-22C/2 48V RED
ND16-22C/2 48V YEL
ND16-22C/2 48V BLU
ND16-22C/2 48V GRN
ND16-22C/2 6V WHT
ND16-22C/2 6V RED
ND16-22C/2 6V YEL
ND16-22C/2 6V BLU
ND16-22C/2 6V GRN
ND16-22C/4 110V WHT
ND16-22C/4 110V RED
ND16-22C/4 110V YEL
ND16-22C/4 110V BLU
ND16-22C/4 110V GRN
ND16-22C/4 220V WHT
ND16-22C/4 220V ORG
ND16-22C/4 220V RED
ND16-22C/4 220V YEL
ND16-22C/4 220V BLU
ND16-22C/4 220V GRN
ND16-22C/4 230V RED
ND16-22C/4 230V YEL
ND16-22C/4 230V GRN
ND16-22C/4 380V WHT
ND16-22C/4 380V RED
ND16-22C/4 380V YEL
ND16-22C/4 380V BLU
ND16-22C/4 380V GRN
ND16-22C/2 240V GRN
ND16-22C/2 24V WHT

Modelo
ND16-22D/2 110V WHT
ND16-22D/2 110V RED
ND16-22D/2 110V YEL
ND16-22D/2 110V BLU
ND16-22D/2 110V GRN
ND16-22D/2 12V WHT
ND16-22D/2 12V RED
ND16-22D/2 12V YEL
ND16-22D/2 12V BLU
ND16-22D/2 12V GRN
ND16-22D/2 220V WHT
ND16-22D/2 220V RED
ND16-22D/2 220V YEL
ND16-22D/2 220V BLU
ND16-22D/2 220V GRN
ND16-22D/2 230V WHT
ND16-22D/2 230V RED
ND16-22D/2 230V YEL
ND16-22D/2 230V BLU
ND16-22D/2 230V GRN
ND16-22D/2 240V ORG
ND16-22D/2 240V RED
ND16-22D/2 240V GRN
ND16-22D/2 24V WHT
ND16-22D/2 24V RED
ND16-22D/2 24V YEL
ND16-22D/2 24V BLU
ND16-22D/2 24V GRN
ND16-22D/2 380V WHT
ND16-22D/2 380V RED
ND16-22D/2 380V YEL
ND16-22D/2 380V BLU
ND16-22D/2 380V GRN
ND16-22D/2 400V WHT
ND16-22D/2 400V RED
ND16-22D/2 400V YEL
ND16-22D/2 400V BLU
ND16-22D/2 400V GRN
ND16-22D/2 48V WHT
ND16-22D/2 48V RED
ND16-22D/2 110V WHT
ND16-22D/2 110V RED

Modelo
ND16-22D/2 48V YEL
ND16-22D/2 48V BLU
ND16-22D/2 48V GRN
ND16-22D/2 6V WHT
ND16-22D/2 6V RED
ND16-22D/2 6V YEL
ND16-22D/2 6V BLU
ND16-22D/2 6V GRN
ND16-22D/2C 110V WHT
ND16-22D/2C 110V RED
ND16-22D/2C 110V YEL
ND16-22D/2C 110V BLU
ND16-22D/2C 110V GRN
ND16-22D/2C 12V WHT
ND16-22D/2C 12V RED
ND16-22D/2C 12V YEL
ND16-22D/2C 12V BLU
ND16-22D/2C 12V GRN
ND16-22D/2C 220V WHT
ND16-22D/2C 220V RED
ND16-22D/2C 220V YEL
ND16-22D/2C 220V BLU
ND16-22D/2C 220V GRN
ND16-22D/2C 230V WHT
ND16-22D/2C 230V RED
ND16-22D/2C 230V YEL
ND16-22D/2C 230V BLU
ND16-22D/2C 230V GRN
ND16-22D/2C 240V ORG
ND16-22D/2C 24V WHT
ND16-22D/2C 24V RED
ND16-22D/2C 24V YEL
ND16-22D/2C 24V BLU
ND16-22D/2C 24V GRN
ND16-22D/2C 380V WHT
ND16-22D/2C 380V RED
ND16-22D/2C 380V YEL
ND16-22D/2C 380V BLU
ND16-22D/2C 380V GRN
ND16-22D/2C 400V RED
ND16-22D/2 48V YEL
ND16-22D/2 48V BLU

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**ANEXO / APPENDIX**

Modelo
ND16-22D/2C 48V WHT
ND16-22D/2C 48V RED
ND16-22D/2C 48V YEL
ND16-22D/2C 48V BLU
ND16-22D/2C 48V GRN
ND16-22D/2C 6V WHT
ND16-22D/2C 6V RED
ND16-22D/2C 6V YEL
ND16-22D/2C 6V BLU
ND16-22D/2C 6V GRN
ND16-22D/2K2 220V WHT
ND16-22D/2K2 220V RED
ND16-22D/2K2 220V YEL
ND16-22D/2K2 220V BLU
ND16-22D/2K2 220V GRN
ND16-22D/4 110V WHT
ND16-22D/4 110V RED
ND16-22D/4 110V YEL
ND16-22D/4 110V BLU
ND16-22D/4 110V GRN
ND16-22D/4 220V WHT
ND16-22D/4 220V RED
ND16-22D/4 220V YEL
ND16-22D/4 220V BLU
ND16-22D/4 220V GRN

Modelo
ND16-22D/4 230V WHT
ND16-22D/4 230V RED
ND16-22D/4 230V YEL
ND16-22D/4 230V BLU
ND16-22D/4 230V GRN
ND16-22D/4 240V ORG
ND16-22D/4 240V BLU
ND16-22D/4 380V WHT
ND16-22D/4 380V RED
ND16-22D/4 380V YEL
ND16-22D/4 380V BLU
ND16-22D/4 380V GRN
ND16-22D/4C 110V WHT
ND16-22D/4C 110V RED
ND16-22D/4C 110V YEL
ND16-22D/4C 110V BLU
ND16-22D/4C 110V GRN
ND16-22D/4C 220V WHT
ND16-22D/4C 220V RED
ND16-22D/4C 220V YEL
ND16-22D/4C 220V BLU
ND16-22D/4C 220V GRN
ND16-22D/4C 230V WHT
ND16-22D/4C 230V BLU
ND16-22D/4C 230V GRN

Modelo
ND16-22D/4C 240V ORG
ND16-22D/4C 240V BLU
ND16-22D/4C 380V WHT
ND16-22D/4C 380V RED
ND16-22D/4C 380V YEL
ND16-22D/4C 380V BLU
ND16-22D/4C 380V GRN
ND16-22D/4K2 220V WHT
ND16-22D/4K2 220V RED
ND16-22D/4K2 220V YEL
ND16-22D/4K2 220V BLU
ND16-22D/4K2 220V GRN
ND16-22F AC 110V BLK
ND16-22F AC 110V RED
ND16-22F AC 220V BLK
ND16-22F AC 220V RED
ND16-22F AC 230V RED
ND16-22F AC 380V BLK
ND16-22F AC 380V RED
ND16-22F AC/DC 110V BLK
ND16-22F AC/DC 110V RED
ND16-22F AC/DC 24V BLK
ND16-22F AC/DC 24V RED
ND16-22F AC/DC 36V BLK
ND16-22F AC/DC 36V RED

Modelo
ND16-22F AC/DC 48V BLK
ND16-22F AC/DC 48V RED
ND16-22L AC 110V BLK
ND16-22L AC 110V RED
ND16-22L AC 220V BLK
ND16-22L AC 220V RED
ND16-22L AC 230V RED
ND16-22L AC 380V BLK
ND16-22L AC 380V RED
ND16-22L AC/DC 110V BLK
ND16-22L AC/DC 110V RED
ND16-22L AC/DC 24V BLK
ND16-22L AC/DC 24V RED
ND16-22L AC/DC 36V BLK
ND16-22L AC/DC 36V RED
ND16-22L AC/DC 48V BLK
ND16-22L AC/DC 48V RED
ND16-22LC AC 110V RED
ND16-22LC AC 220V RED
ND16-22LC AC 230V RED
ND16-22LC AC 380V RED
ND16-22LC AC/DC 110V RED
ND16-22LC AC/DC 24V RED
ND16-22LC AC/DC 36V RED
ND16-22LC AC/DC 48V RED

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2018-09-19

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