# ELECTRIUM SALES LIMITED EC DECLARATION OF CONFORMITY



**Certificate Number: WYTH1726** 

We Electrium Sales Limited of

**Authorized Representative** 

Sharston Road, Wythenshawe, Siemens Ltd. Old Finglas Road

Manchester, England.

Dublin Ireland

M22 4RA

Declare under our responsibility that the following item(s):-

### PRODUCT DESCRIPTION:

Crabtree Starbreaker Single module AFDD-RCBO 6 to 40 A 30mA Type A

Wylex Single module AFDD-RCBO 6 to 40 A 30mA Type A

Reference Number: 61/xyy030AFD

NXSxyyAFD Where x is either B or C yy is the current rating

To which this declaration relates is in conformity with the following standard(s) or other normative document(s)

IEC 61009-1:2012 + Amd 12:2016 BS EN 62606:2013 + Amd 1:2017

#### Following the provision of directives listed below where applicable: -

2014/30/EC Directive of the EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 26 February 2014 on the harmonisation of the laws of the Member states relating to electromagnetic compatibility

2014/35/EC Directive of the EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 26 February 2014 on the harmonisation of the laws of the Member states relating to electrical equipment designed for use within certain voltage limits

2011/65/EU Directive of the EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 26 February 2014 on the restriction of use of certain hazardous substances in electrical and electronic equipment

Signed on behalf of Electrium Sales Limited

G. E. Brown

Position: V Laboratory Manager

Name:

Date: 27th Feb 2024

ELECTRIUM SALES LIMITED, Sharston Road, Wythenshawe, Manchester, England. M22 4RA

A Siemens Company

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Ratings: (As required)

Rated Voltage U<sub>e</sub>: 230 V

Rated Current I<sub>n</sub>: 6 to 40 A

Instantaneous Tripping Classification: B ( 3 to 5 x l<sub>n</sub>) & C (5 to 10 x l<sub>n</sub>)

Rated Short-circuit Capacity I<sub>cn</sub>: 6 kA

Reference Calibration Temperature: 30 °C

The AFDD-RCBOs have satisfied the requirements of the above standards for use with the upper and lower terminals connected to either the supply or load.

The manufacturer declares they are bidirectional devices

#### **Devices covered by the Declaration of Conformance**

Crabtree	Wylex
61/B0630AFD	NXSB06AFD
61/B1030AFD	NXSB10AFD
61/B1330AFD	NXSB13AFD
61/B1630AFD	NXSB16AFD
61/B2030AFD	NXSB20AFD
61/B2530AFD	NXSB25AFD
61/B3230AFD	NXSB32AFD
61/B4030AFD	NXSB40AFD
61/C0630AFD	NXSC06AFD
61/C1030AFD	NXSC10AFD
61/C1330AFD	NXCS13AFD
61/C1630AFD	NXSC16AFD
61/C2030AFD	NXSC20AFD
61/C2530AFD	NXSC25AFD
61/C3230AFD	NXSC32AFD
61/C4030AFD	NXSC40AFD

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