

KEMA TYPE TEST CERTIFICATE OF COMPLETE TYPE TESTS

Object

Single core power cable with extruded insulation

1005-24

Type

Cu/PVC/PVC

Rated voltage, U₀/U (U_m) Conductor cross-section 0,6/1 kV 1 x 150 mm² Conductor material

Cu

Manufacturer

ECC Erbil Copper & Cable., Makhmoor Road, Timmer Area Erbil, Kurdistan region, Iraq *)

Client

ECC Erbil Copper & Cable., Makhmoor Road, Timmer Area Erbil, Kurdistan region, Iraq

Tested by

KEMA B.V.,

Klingelbeekseweg 195, Arnhem, the Netherlands

Date of tests

January 8 to 19, 2024

The object, constructed in accordance with the description, drawings and photographs incorporated in this Certificate, has been subjected to the series of proving tests in accordance with the complete type test requirements of

IEC 60502-1:2021

The results are shown in the record of proving Tests and the oscillograms attached hereto. The values obtained and the general performance are considered to comply with the above standard(s) and to justify the ratings assigned by the manufacturer as listed on page 6.

This Certificate applies only to the object tested. The responsibility for conformity of any object having the same type references as that tested rests with the Manufacturer.

*) as declared by the manufacturer

This Certificate consists of 27 pages in total.

KEMA B.V.

Bas Verhoeven Director, High-Voltage

Laboratory

Arnhem, February 29, 2024