Test Report

Document No.	18248-25-0555	Copy No.	1	Number of pages	25
Apparatus	Cable cleats for electrical installations				
Designation	MSMC 30-46				
Serial Number	32420				
Manufacturer	Icotek GmbH & Co. KG				
Client	Icotek GmbH & Co. KG Bischof-von-Lipp-Straße 1 73569 Eschach GERMANY				
Date(s) of test(s)	27 November 2025				
Tested by	IPH Institut „Prüffeld für elektrische Hochleistungstechnik" GmbH Landsberger Allee 378A 12681 Berlin GERMANY				
Test(s) performed	Test for resistance to electromechanical forces				

The apparatus, constructed in accordance with the description, drawings and photographs incorporated in this document has been subjected to the series of proving tests in accordance with:

Client's instructions and on the basis of IEC 61914: 2021-10

For test results see Sub-clause 4.6

The results are documented in this test report. The ratings assigned by the Manufacturer are listed on the ratings page.
The document applies only to the apparatus tested. The responsibility for conformity of any apparatus having the same designations with that tested rests with the Manufacturer.

11 February 2026	A. Kaiser	
	Antje Kaiser	Ronald Borchert
Date	Test Engineer in charge	Approved by

DAkkS Deutsche Akkreditierungsstelle D-PL-12107-01-00

IPH Institut "Prüffeld für elektrische Hochleistungstechnik" GmbH is accredited testing laboratory by DAkkS according to DIN EN ISO/IEC 17025:2018. The accreditation is valid only for the scope listed in the annex of the accreditation certificate D-PL-12107-01-00.
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Notes

STL-Member

CESI Group members are founder members of the SHORT-CIRCUIT TESTING LIAISON (STL) which has been established in 1969. STL is a forum for voluntary international cooperation of testing organizations.

CESI Group Test Documents description

Type Test Certificate of …….

Issued for type tests of high voltage products (> 1 kV_{ac}; > 1,5 kV_{dc}), which have successfully been carried out in full compliance with the relevant specifications or standards and STL Guides valid at the time of the test. The Type Test Certificate consists of documents unequivocally identifying the test object and describes all conditions under which the tests were conducted. It gives evidence of the unobjectionable behavior of the test object during the tests in line with the normative documents applied as well as of the results of successful testing.

Test Certificate of (complete / selected) Type Tests

Issued if type tests of low voltage products (< 1 kV_{ac}; < 1,5 kV_{dc}) requested by the relevant product standard were passed. For these tests the equipment under test must be clearly identified by technical description, drawings, and additional specifications.

Certificate of Design Verification

Issued for passed design verification tests according to IEC 61439. For these tests the equipment under test must be clearly identified by technical description, drawings, and additional specifications.

Type Test Report

Issued for high and low voltage products if parts of selected type tests have been passed; those shall be carried out in full compliance with the relevant standards but (for high voltage products) do not fulfill all STL requirements for issuing a Type Test Certificate. For these tests the equipment under test must be clearly identified by technical description, drawings, and additional specifications.

Test Report

Issued for all other tests on high and low voltage products which have been carried out according to specifications, standards and/or client instructions

On-Site Test Record

Issued as a record of results acquired during the on-site tests / measurements

Test Award

Can be additionally issued for all named types of test documents above if the tests to be referenced were passed

Decision rule for conformity assessment

The decision rule for conformity assessment is based on the 'simple acceptance method' according to ILAC-G8:09/2019 – Ch. 4.2.1.

Ratings and characteristics assigned by the manufacturer

Description	Rating
Peak short-circuit current	up to 78.5 kA
Symmetrical short-circuit current	up to 35 kA
Duration of short-circuit	100 ms