

TEST REPORT

NO. 2598.2121026.0676

Eisewedy SEDCO for Electrical Industries Industrial Zone (A1) PC #36A 10 th of Ramadan City EGYPT	CLIENT
--------------------------------------------------------------------------------------------------------------------------	--------

Eisewedy SEDCO for Electrical Industries	MANUFACTURER
------------------------------------------	--------------

Cross bonding link box	TEST OBJECT
------------------------	-------------

CR3LB4*1.CC.WIGUG	TYPE
-------------------	------

Test sample	SERIAL NO.
-------------	------------

		RATED CHARACTERISTICS GIVEN BY THE CLIENT
Rated DC withstand voltage	25 kV	
Rated lightning impulse withstand voltage	40 (60) kV	
Rated peak withstand current	63 kA	
Rated short-time withstand current	40 kA	
Rated duration of short-circuit	1 s	
Permissible values for internal arcing		
Symmetrical short-circuit current	16 kA	
Duration of short-circuit	0.2 s	
Degree of protection	IPX8	

Client's instructions and KHARAMAA Specifications	NORMATIVE DOCUMENT
---------------------------------------------------	--------------------

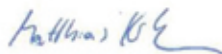
<ul style="list-style-type: none"> • Dielectric tests • Leakage current test • Measurement of contact resistance • Measurement of insulation resistance • Proof of the degree of protection IPX8 • Short-time withstand current tests • Test under conditions of arcing due to an internal fault • Measurement of residual voltage 	RANGE OF TESTS PERFORMED
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------

07 November 2012 to 01 March 2013	DATE OF TEST
-----------------------------------	--------------

All acceptance criteria for the performed tests based on client's instructions and KHARAMAA Specifications were met.	TEST RESULT
----------------------------------------------------------------------------------------------------------------------	-------------



H. GLABSCH
Senior engineer
Berlin, 29 April 2013



M. HESKE
Test engineer in charge