

DLMS User Association

Bahnhofstrasse 7b CH-6210 Sursee Switzerland

certification@dlms.com

Certification No. 2531

Applicant: Holley Technology LTD Issued to: Holley Technology LTD

On the request of the applicant the DLMS UA certifies hereby that the product identified below has successfully passed the DLMS/COSEM Conformance tests under the following conditions:

Product	Туре		HSD22		
	Active firmware ID		Id=HL_DCU_SEC.V2020031244 V=5		
	Management LDN (SAP = 1)		" 484C593030303030303030303030303030" (HLY000000000000)		
	Manufacturer		Holley Technology LTD		
Test tool	CTT version		CTT 3.1 standard edition, release 108, update 2		
	Licensed to		20180824_Holley_Technology_China (24-08-2018)		
	COSEM object definitions		Object_defs_v3.6_Released_20200825.dat		
	Media Identifiers		Abstract, Electricity		
_	Media Identifi	ers	Abstract, Electricity		
Test	Communicat	Application Application	Security features	Date and	Test Result hash value
				Date and time	Test Result hash value
	Communicat ion profile	Application contexts	Security features	time 29-MAR-2021	0D71CEDA01CA43EA08225A203F421114C
Test	Communicat ion profile DIRECT_HDLC	Application contexts LONG_NAMES		time 29-MAR-2021 13:04:58	

The authenticity and correctness of the test report(s) submitted have been verified by the DLMS UA. With this, the applicant / manufacturer is entitled to claim that its product is compliant to the DLMS/COSEM specification and is entitled to display the DLMS/COSEM Compliant mark on the product and in its product literature. The product identified above is listed at: https://www.dlms.com.



This Certification is valid for the functions successfully tested and summarized below. The tests have been executed on one specimen of the product, as identified by the Management LDN reported. Results may not be applicable for other test specimens.

Date: Sursee, the 6th April 2021

Sergio Lazzarotto

Executive Director and President

afters after after

Viktória Varjú Certification Engineer



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Summary of features tested for Test 1

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This section provides an overview of the features tested, aggregated over all logical devices and
Application Associations in one test session. Full information is available in the Test Result.
******
* Identification *
Identification = {
 Manufacturer = "\Holley Technology LTD"
 FLAGid = "\HLY"
 Applicant = "\Holley"
 Type = "\HSD22"
 ConfigurationId = "0000000000000001"
 SerialNr = "000020200301"
 Comment = "\FOR GBCS COSEM TEST"
 Comment = "\NO"
*****
* Summary *
TYPE TOTAL SKIPPED INAPPLICABLE INCONCLUSIVE PASSED FAILED
                                      0 33
0 32
HDLC 34 0 1 0
APPL 52 0 20 0
SecMsg AJ1 (No ciphora)
                                                               0
SymKey
DP 0
GBT
PubCert
SecPol
              All (No ciphered association with the required properties)
              0
                        0
                                      0
                                                     0
              All (No association with the required properties)
              All (No ciphered association with the required properties)
All (No ciphered association with the required properties)
Communication profile:
                                   HDLC
                                   LONG NAMES
Application context names:
Authentication mechanisms:
                                   NO SECURITY, LOW LEVEL SECURITY
ACSE and xDLMS features:
                                   GET, SERVICE SPECIFIC BLOCK TRANSFER
Security features:
                                   (not collected)
Data protection features:
                                   (not collected)
Logical device(s) found:
                                   SAP = 1 is "484C5930303030303030303030303030" (HLY000000000000)
Active firmware(s):
                                   Id=HL DCU SEC.V2020031244 V=5
COSEM classes tested:
                                   1,3,4,5,8,11,15,20
COSEM classes found but not tested: (none)
```