

# Certificate

No. c8130a-23

**Customer:**

Dätwyler IT Infra AG  
Gotthardstrasse 31  
6460 Altdorf, Switzerland

**Class Ea**

**Test sample(s):**

data cable:  
**DATWYLER CU 6502 4P AWG23 U/FTP Cat.6A FRNC**  
Part no.: 191453xxxx

connecting hardware:  
**DATWYLER RJ45 module KS-TC Plus Cat.6A (IEC) tool-less-shielded**  
Part no.: 418069

**Applied standard(s):**

ISO/IEC 11801-1 Ed.1.0 (2017-11)  
DIN EN 50173-1 (2018-10)

**Result(s):**

The sample meets the limits of the specified standards and regulations with respect to the parameters indicated above.

## 2 Connector Permanent Link, Copper, Class Ea

### GHMT Type Approval

The test results which were determined in the course of the measurement refer to the submitted specimen. Any future technical modifications of the verified products are subject to the responsibility of the manufacturer.

This Certificate refers to the comprehensive test report no. **R8130a-23** and shall only be applicable in conjunction with the test report. This certificate is valid 24 months after date of testing.

Bexbach, 04.08.2023



Dirk Wilhelm, engineer  
(Chairman of the Managing Board)



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*Test laboratory accredited by DAKKS in accordance with DIN EN ISO/IEC 17025:2018.  
The accreditation is valid for the test methods listed in certificate D-PL-17559-01-00.*

**RELIABILITY IN TOTAL  
REQUIRES ACCURACY IN DETAIL.**