

CERTIFICATE FI/41654

Our Ref. HEL-CERT230300540-01



Product Intrusion Alarm System Type HHL-C32, HHL-C256 Trademark HEDENGREN Security **Certificate Holder** Oy Hedengren Security Ab Lauttasaarentie 50 FI-00200 Helsinki, Finland Technical See page 2 information Other information Security grade: Grade 4 Environmental class: - Main unit: Class I - Indoor - User panel and address units: Class II - Indoor - General The product is EN 50131-3:2009 used in conjunction with EN 50131-1:2006 + A1:2009 certified according to the following standard(s) Validity This certificate is valid until 2028-03-31 provided that the Conditions for FI certification are met. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for FI certification are met. Date of issue 2023-03-31 SGS Fimko Ltd Signature Peter Fagerstedt **Certification Manager**

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Business ID 0978538-5



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FI/41654

Oy Hedengren Security Ab Lauttasaarentie 50 FI-00200 Helsinki, Finland

Darekon Haapavesi Plant Allastie 5 FI-86600, Haapavesi, Finland

Equipment classification: Intrusion Alarm System Enclosure material: Metal Power supply: 230VAC ,rated voltage range 195 – 253 VAC/50Hz/1.0A (-15% ... +10%) Alternative power supply: 12VDC rechargeable battery

Intrusion Alarm System HHL-C32 / HHL-C256 consists of the main unit and user panel HHL-CKP. The equipment has a separate address unit (MW-9432 or MW-9532). The system provides security grade 4 and is intended for indoor use, installed in supervised premises. Keypad and address unit can be installed outdoors also.

Both HHL-C32 and HHL-C256 use the same software and user panel (HHL-CKP). Enclosure size varies on system size HHL-C32 and HHL-C256. The main difference between the models is that HHL-C32 has maximum 32 addresses, whereas HHL-C256 has maximum 256 addresses. HHL-C256 has also higher power consumption.

The integrated power supply has also been tested according to applicable parts of EN 50131-6:2008.

As shown in the Test Report(s) No(s): HELES2112001464-1, HELEM2112000535-1



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Manufacturer

Manufacturing site

Additional information