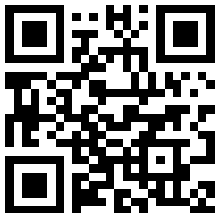# ENEC License

License

ENEC-04961

Issue date

2024-07-16

This is to acknowledge that

ARDUINO SRL

VIA ANDREA APPIANI 25 MONZA, MB, 20900 ITALY

has had

Programmable Logic Controllers

AFX00001, AFX00002, AFX00003, AFX00004, AFX00005
See page 2 for additional Information

evaluated and meets the requirements of the standard

EN IEC 61010-2-201:2018, EN 61010-1:2010, EN 61010-1:2010/A1:2019

Test Report Nos. 24-4791373079 issued on 2024-07-10

Certification Manager
Thomas Wilson

UL International Demko A/S, Borupvang 5A, 2750 Ballerup, Denmark, Tel. +45 44 85 65 65

See UL Product iQ® at https://iq.ulprospector.com for additional information.

ENEC LICENSE
TECHNICAL DETAILS

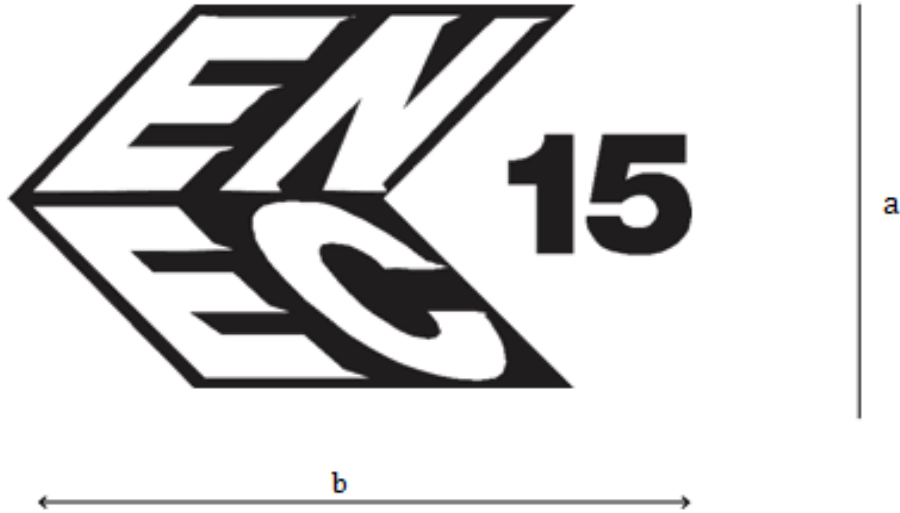|	
Production site(s)	FINDER SPA VIA DRUBIAGLIO 14 ALMESE, TO, 10040 ITALY
Trademark	
Ratings	Supply: 12 - 24Vdc (Tolerances 10.2-27.6Vdc), Max 200mA, SELV, Limited Energy 1 RS485 1 Ethernet 1 USB, type C WI-FI, BLE Programmable Logic Controllers, Models AFX00001, AFX00002, AFX00003, AFX00004 Analog/Digital inputs (I1 up to I8): 0-10V Relays Outputs (Output 1 up to 4): 10A, 250VAC Expansion Range modules, Model AFX00005 Analog/Digital inputs (I1 up to I16): 0-10V Relays Outputs (Output 1 up to 8): 6A, 250VAC Expansion Range modules, Model AFX00007 Analog inputs (I1, I2): 0-10V or 4-20mA or PT100 or PT1000 Analog inputs (I3, I4, I5, I6): 0-10V or 4-20mA Analog outputs (O1, O2): 0-10V or 4-20mA Analog outputs (O3, O4, O5, O6): PWM type, rated 0-24V, 0.35A (max switching current), duty cycle 0 up to 100% T Ambient: -20°C up to 50°C
Additional Information	This certificate replaces the earlier issued ENEC-04252 dated 2022-12-28 Class III, IP20
Models (continued from page 1)	AFX00007

ENEC LICENSE
FORM OF THE ENEC MARK

15 is the identification number of the Certification Body

Size of the mark:
The size of the mark may be reduced on the condition that
it remains legible and that the ratio b/a=1,7 is kept.