



Ref. Certif. No.

DK-155224-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Programmable Logic Controllers
Name and address of the applicant	ARDUINO SRL Via Andrea Appiani 25 Monza, MB, 20900 Italy
Name and address of the manufacturer	Finder SPA VIA DRUBIAGLIO 14 ALMESE, TO, 10040 Italy
Name and address of the factory	Finder SPA VIA DRUBIAGLIO 14 ALMESE, TO, 10040 Italy
Note: When more than one factory, please report on page 2	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	Supply: 12 - 24Vdc (Tolerances 10.2-27.6Vdc), Max 200mA, SELV, Limited Energy <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 3
Model / Type Ref.	AFX00001, AFX00002, AFX00003, AFX00004, AFX00005, AFX00006, AFX00007
Additional information (if necessary may also be reported on page 2)	National Differences: EU Group Differences <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016, IEC 61010-2-201:2017
As shown in the Test Report Ref. No. which forms part of this Certificate	24-4791373079 issued on 2024-07-10

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2024-07-16

Signature: Thomas Wilson



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Additional Ratings:

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 AFX00006

Analog/Digital inputs (I1 up to I16): 0-10V
Relays Outputs (Output 1 up to 8): General Use 3A, 24VDC or DC Pilot Duty 1.5A, 24VDC,

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

Additionally evaluated to:

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

Additional information (if necessary)



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