



Potvrda br.
Certificate No.

03-001735/031439

POTVRDA O TIPNOM ODOBRENJU TYPE APPROVAL CERTIFICATE

Potvrđuje se da ovaj proizvod udovoljava Pravilima za klasifikaciju brodova, Dio 1. - Opći propisi, Odjeljak 3. - Tipno odobrenje proizvoda.
This is to certify that this product complies with the Rules for the classification of ships, Part 1 - General requirements, Chapter 3 - Type approval of products.

TIP I OPIS PROIZVODA:
TYPE AND DESCRIPTION OF PRODUCT:

CENTRALNA JEDINICA DOJAVE POŽARA FIRE DETECTION CENTRAL UNIT ITDAC-14P

PROIZVOĐAČ:
MANUFACTURER:

INELTEH d.o.o.
Ljubljanska cesta 7
51000 Rijeka
HRVATSKA - CROATIA

PROIZVOD UDOVOLJAVA SLJEDEĆIM PRAVILIMA/PROPISIMA:
THE PRODUCT MEETS FOLLOWING RULES/REGULATIONS:

HRB PRAVILA ZA KLASIFIKACIJU BRODOVA, Dio 12 i Dio 17
CRS RULES FOR THE CLASSIFICATION OF SHIPS, Part 12 and Part 17

DETALJI O PROIZVODU I UVJETIMA CERTIFIKACIJE DANI SU NA POLEĐINI.
FURTHER DETAILS OF THE PRODUCT AND CONDITIONS FOR CERTIFICATION ARE GIVEN OVERLEAF.

ODOBRENJE VRLIJEI DO: 2023-06-09
APPROVAL IS VALID UNTIL:

Mjesto i datum: Split, 2020-04-01
Place and date:

M.P.
(Seal)

Marinko Popović, dipl.ing.

NAPOMENA: Ova potvrda nije valjana ako se proizvod ili način njegove proizvodnje promijenio u odnosu na tipno ispitani proizvod. Proizvođač treba obavijestiti Hrvatski registar brodova o bilo kojoj izmjeni na proizvodu kako bi ishodio valjanu potvrdu.

NOTE: This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Croatian Register of Shipping of any modification or changes to the product in order to obtain a valid certificate.

PODROBNJI OPIS PROIZVODA:
DETAILED PRODUCT DESCRIPTION:

Jednokratno programabilni kontroler za alarmne jedinice. Centralna jedinica ima 6-12 zona za priključak neadresabilnih požarnih osjetnika.

One time factory programmable microcontroller. Central unit has 6-12 zones to connect non-addressable fire sensors.

VERSION	ITDAC-14P-6	ITDAC-14P-8	ITDAC-14P-12
Analogue inputs - zones	6	8	12
Alarm indications	6 alarms + Power + Power failure + Line failure + Alarm output activated	8 alarms + Power + Power failure + Line failure + Alarm output activated	12 alarms + Power + Power failure + Line failure + Alarm output activated
Relay Outputs	1 for ventilation blocking (voltage-free output contact) + 1 for alarm (24VDC/1A output)	1 for ventilation blocking (voltage-free output contact) + 1 for alarm (24VDC/1A output)	1 for ventilation blocking (voltage-free output contact) + 1 for alarm (24VDC/1A output)
Power failure alarm	Yes	Yes	Yes
Internal NiCd battery for PWF	Yes	Yes	Yes
Sensor line failure	Yes	Yes	Yes
Dimmer	Yes	Yes	Yes
Built-in buzzer	Yes	Yes	Yes
Alarm test	Yes	Yes	Yes
Lamp test	Yes	Yes	Yes
Alarm accept	Double function button	Double function button	Double function button
Power supply	24VDC (18-32 VDC)	24VDC (18-32 VDC)	24VDC (18-32 VDC)
Consumption (alarm unit, without alarm outputs)	0.3A max.	0.4A max.	0.5A max.
Ambient temperature	-25°C - +70°C	-25°C - +70°C	-25°C - +70°C

PODRUČJE PRIMJENE / POSEBNI GRANIČNI UVJETI:
APPLICATION / LIMITATIONS:

Samo za unutarnju ugradnju.
Indoor installation only.

DOKUMENTACIJA ZA TIPNO ODOBRENJE:
TYPE APPROVAL DOCUMENTATION:

Potvrda o tipnom odobrenju PLC-a - HRB No.03-000736/030409 - 2002.07.22.
PLC Type Approval Certificate

Elektromagnetska kompatibilnost - KONČAR INSTITUT No. 21580181102 - 2002.11.18.
Electromagnetic compatibility test

Test na vibracije - KONČAR INSTITUT No. 84/514 - 2003.04.03.
Vibration Test Report

OZNAČAVANJE PROIZVODA:
MARKING OF PRODUCT:

Ime proizvođača, tip proizvoda, serijski broj-identifikacija i sigurna udaljenost od magnetskog kompasa.
The Manufacturer and Type Designation of the product, serial number and safe distance to magnetic compass.

UVJETI ZA CERTIFIKACIJU:
CONDITIONS FOR CERTIFICATION:

Sve hardverske i softverske promjene sustava moraju se dostaviti HRB-u radi provjere i odobrenja.
All changes in hardware or software are to be forwarded to CRS for evaluation and approval.