

EU certifikat o pregledu zasnove / EU Design Examination Certificate

Pregled zasnove merilnega instrumenta v skladu z Direktivo o merilnih instrumentih /
Design examination according to EU Directive on Measuring Instruments

Št. / No.: 16MID002
Sprememba / Modification: M15

Ime in naslov proizvajalca / Name and address of the manufacturer :

Proizvajalec / Manufacturer: **ISKRAEMECO, merjenje in upravljanje energije, d.d.**
Naslov / Address: **Savska loka 4, 4000 Kranj, SLOVENIJA**

Podatki o merilu / Description of the measuring instrument :

Merilo / Measuring instrument: **Trifazni večfunkcijski števec električne energije /
Three phase multifunction electricity meter**

Tip / Type: **AM550**

Varianta števca / Meter variant: **AM550-TD2, AM550-TD2.01, AM550-TD2.02, AM550-TD2.03,
AM550-TD2.04, AM550-TD2.11, AM550-TD2.12, AM550-TD3.11,
AM550-TD0.11, AM550-TD0.12, AM550-TD1.11, AM550-TD1.12,
AM550-TT1.01, AM550-TT2.01**

Referenčne napetosti / Reference voltages: **3x230/400 V**
Referenčni tokovi / Reference currents: **5 A, 10 A**
Nazivni tokovi / Rated currents: **1 A, 5 A**
Referenčna frekvenca / Reference frequency: **50 Hz**
Razred točnosti / Accuracy class: **A, B**

V skladu s Pravilnikom o merilnih instrumentih (UL RS št. 19/2016), priloga 5 (MI-003) – Števci delovne električne energije, priloga 2 modul H1, člen 4, je naročnik predložil vlogo, tehnično dokumentacijo in dokazila o ustreznosti zasnove v pregled zasnove merila za zgoraj navedeni proizvod, z namenom, da se preveri ali zasnova proizvoda ustreza zahtevam tega pravilnika. / In accordance with the Directive on Measuring Instruments 2014/32/EU, Annex V (MI-003) – Active Electrical Energy Meters, Annex II Module H1, article 4, the applicant has submitted the application, technical documentation and the supporting evidence for the adequacy of the technical design for the above mentioned measuring instrument for the purpose of design examination. This is to certify, that the design of the measuring instrument meets the provisions laid down in the Directive.

V skladu s Pravilnikom o merilnih instrumentih mora naročnik obvestiti priglašeni organ o vsaki narejeni ali načrtovani spremembi. / In accordance with the above mentioned Directive the applicant has to inform the notified body of any already performed or planned modifications.

Pregledana tehnična mapa se shrani pri priglašenem organu za dobo 10 let po izdelavi zadnjega primerka merila. Na željo naročnika se mapa predmeta po tem obdobju vrne naročniku ali uniči. / The examined technical file will be stored by the notified body for 10 years after the last measuring instrument has been manufactured. On request of the applicant, it will then be returned or destroyed.

Opomba / Remark:

Ta EU certifikat o pregledu zasnove je sprememba certifikata št. 16MID002M14R01. /
This EU Design Examination Certificate modifies Certificate No. 16MID002M14R01.

Ta EU certifikat o pregledu zasnove velja do 2026-04-18. /
This EU Design Examination Certificate valid till 2026-04-18.

Certifikat ima prilogo, ki vsebuje 65 strani. / The certificate has an Annex, which includes 65 pages.

Ljubljana, 2020-06-01

Podpis pooblaščenice osebe / Authorised signature

Igor Likar