EU-type examination certificate

Issued by	NMi Certin B.V., designated and notified by the Netherlands to perform tasks with respect to conformity modules mentioned in article 17 of Directive 2014/32/EU, after having established that the Measuring instrument meets the applicable requirements of Directive 2014/32/EU, to:
Applicant	ABB S.p.A. Via Vittor Pisani 16 20124 Milano Italy
Manufacturer	ABB S.p.A. Viale dell'Industria 18 20009 Vittuone (MI) Italy

Measuring instrument

A static **Active Electrical Energy Meter**

Type	:	B21, B23 and B24
Reference voltage	:	B21 / B23: 220V … 240V B23 / B24: 3x220/380V…3x240/415V or 3x380V…3x415V
Reference current	:	B21 / B23: 5A (direct connected meter) B24: 1 A (indirect connected meter)
Destined for the measurement of	:	electrical energy, in a - three-phase four-wire network (B23 / B24) - two-phase three-wire network (B23 / B24) - single-phase two-wire network (B21 / B23)
Accuracy class	:	B21 / B23: A or B B24: B or C
Environment classes	:	M2 / E2
Temperature range	:	-40 °C / +70 °C

Further properties are described in the annexes:
– Description T10515 revision 30;
– Documentation folder T10515-18.

Valid until	11 July 2033
Initially issued	11 July 2013
Remark	This revision replaces the earlier versions, including its documentation folder.

Issuing Authority

NMi Certin B.V., Notified Body number 0122
17 May 2024

Certification Board

PRODUCTS
RvA C 681