

# CERTIFICATE



No. 0H221223.RESSQ57

Test Report / Technical Construction File no. XMT0202200702S/LVD, XMT0202200703S/EMC

Certificate's Holder: REVALCO ELECTRIC SPAIN, S.L.

Certification  
ECM Mark



Product: Residual Current Circuit Breaker  
Model(s): (see the following annex)

Verification to: Standard:  
IEC 61008-1:2013+C1:2016, IEC 61008-2-1:1990,  
EN 61008-1:2012+A12:2017, EN 61008-2-1:1995,  
EN IEC 61000-6-1:2019, EN IEC 61000-6-3:2021,  
EN IEC 61000-3-2:2019+A1:2021,  
EN 61000-3-3:2013+A2:2021  
related to CE Directive(s):  
2014/35/EU (Low Voltage)  
2014/30/EU (Electromagnetic Compatibility)

**This document has been issued in accordance with the European Commission's note of 14 September 2022 ref. Ares (2022) 6342894 concerning voluntary certifications with a non-notified procedure.**

The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Ente Certificazione Macchine confirms that the documentation made available and immediately returned to it, as containing sensitive data, meets the essential requirements of the above-mentioned directives. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document cannot replace the EC Declaration of Conformity. The above conformity mark can be affixed to the technical documentation in accordance with the ECM regulation on its issue and use, published on the website [www.entecerma.it](http://www.entecerma.it)

**Issuance date: 23 December 2022**

**Expiry date: 22 December 2027**

For online check:



Approver  
Ente Certificazione Macchine  
Legal Representative  
Luca Bedonni



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# Annex I



No. 0H221223.RESSQ57

Test Report / Technical Construction File no. XMT0202200702S/LVD, XMT0202200703S/EMC

## Model(s):

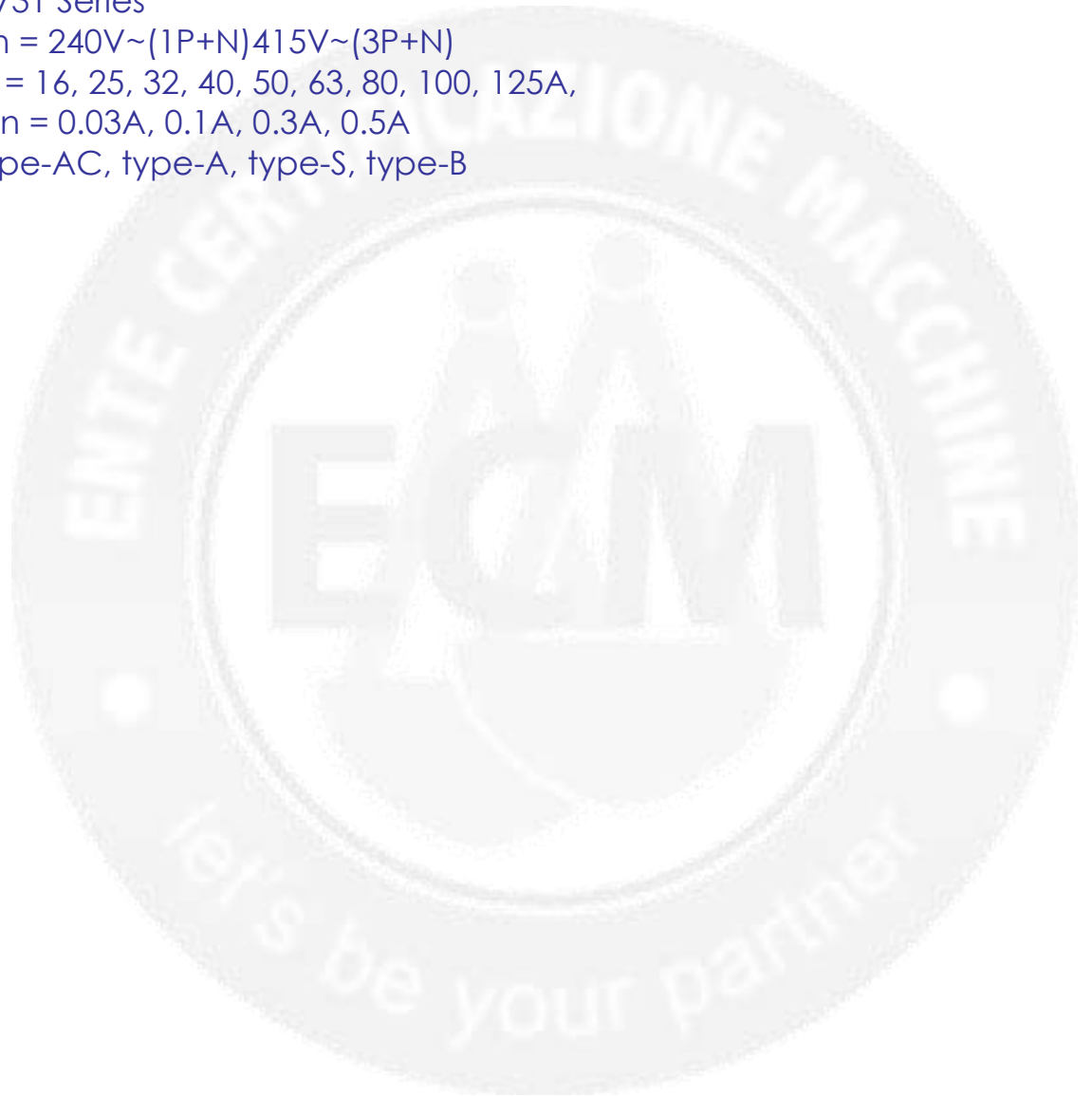
RV31 Series

$U_n = 240V \sim (1P+N) 415V \sim (3P+N)$

$I_n = 16, 25, 32, 40, 50, 63, 80, 100, 125A,$

$I\Delta n = 0.03A, 0.1A, 0.3A, 0.5A$

type-AC, type-A, type-S, type-B



# CERTIFICATE



No. 0H221223.RESSQ54

Test Report / Technical Construction File no. XMT0202200696S/LVD, XMT0202200697S/EMC

Certificate's Holder: REVALCO ELECTRIC SPAIN, S.L.

Certification  
ECM Mark



Product: Reclosing Device with Overload, Short Circuit, Overvoltage, Undervoltage and Surge Protection  
Model(s): (see the following annex)

Verification to: Standard:  
(see the following annex)  
related to CE Directive(s):  
2014/35/EU (Low Voltage)  
2014/30/EU (Electromagnetic Compatibility)

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# Annex I

No. 0H221223.RESSQ54

Test Report / Technical Construction File no. XMT0202200696S/LVD, XMT0202200697S/EMC

## Model(s):

RV314 Series, IGA10R Series

Ue = 230/240V~(1P+N), 400/415V~(3P+N)

Restoring voltage: 190+10V

UV Trip: 160+10V

OV Trip: 280+10V

Time Delay: 5-10S

In = 1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63, 80, 100, 125A B-C- and D-Type

Icn=10000A, Ics=7500A Energy limiting class 3 (B-, C- and D- Type)

SPD: T2 1P+N (Uc=400Vac, Imax=15kA, In=5kA, Up=1.5kV)

## Standard:

IEC 60898-1:2019+C1:2020, IEC 60898-2:2016, EN IEC 63052:2021,  
EN 50550:2011+A1:2014, IEC 61643-11:2011, IEC 60715:2017,  
EN IEC 55014-1:2021, EN IEC 55014-2:2021, EN IEC 61000-6-2:2019,  
EN IEC 61000-6-4:2019, EN IEC 61000-3-2:2019+A1:2021,  
EN 61000-3-3:2013+A2:2021