



EDITORIAL

Dear Readers

We ended the year with conditions that allow us to obtain the status of SME Excellence for 2018 (figures from 2017) again.

Once again we thank the customers, suppliers, team and friends that we have been keeping from 28 years of activity.

For the program that we have drawn up for this year we have two good news:

First of all we are going to update our ISO 9001 according to new parameters of the standard, which situation will be completed in September.

The second news is that we are now assemble and manufacturing in our factory a 6300A Low Voltage switchboard with 100kA. This switchboard will be tested and certificate by international laboratories.

Always with Schneider Electric brand, we present on the back of the newsletter the certificate of the panel builder certify by Schneider Electric 2018, to assemble the Electrical Switchboards of the Functional System Prisma, system G, Prisma up 1600A and PrismaPlus up to 4000A in compliance with Installation Guide and accordance with IEC 61439-1&2 standard. For France version please download from our website.

Best Regards
A Pedrosa



Schneider's Panel Builder



PRISMAPOR LDA
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THE NEW IEC 61439 - MAIN FUNCTIONS - CONTINUITY OF SERVICE & COMPLIANCE WITH END-USER REQUIREMENTS.

Because it is quite relevant we are going, in future issues of the Newsletter, disclose the new standard of the LV switchboards IEC61439-1&2.

7. Continuity of service - Electro -Magnetic Compatibility.

Needs & design requirements:

Properly function and avoid generation of EMC disturbances through incorporation of electronic devices complying with the relevant EMC standard, and their correct installation.

Design verification by Original Manufacturer:

- EMC tests according to product standards or generic EMC standards.

Routine verification by Assembly Manufacturer:

- None.

8. Compliance with end-user requirements - Capability to operate the electrical installation.

Needs & design requirements:

Properly function, according to:

- The electrical diagram and the specifications (voltage, coordination, etc.) by selecting, installing and wiring the appropriate switching devices.
- The specified operating facilities (access to Human-Machine interfaces, etc.) though accessibility and identification.

Design verification by Original Manufacturer:

- By inspection
- Impulse withstand voltage test of isolating distance for optional withdrawable units.

Routine verification by Assembly Manufacturer:

- Visual inspection.
- Effectiveness of mechanical actuating elements and function test (where relevant) (to be continued)

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Certificado Certificate 2018



Fabricante de Quadros Certificado

Certificação de Qualidade Schneider Electric Portugal

Certifica-se que a Empresa
We hereby certify that the Company

PRISMAPOR – Produtos Eléctricos, Lda

tem demonstrado de uma forma continuada, capacidade e competência para fabricar os Quadros Eléctricos do Sistema Funcional Prisma, Sistema G, Prisma P até 1600 A, Prisma P até 3200 A e Prisma P4000, em conformidade com o guia técnico de montagem e instalação de quadros eléctricos da Schneider Electric, procedendo aos ensaios de rotina e respectivos registos de acordo com a norma de referência IEC 61439-1&2.

has shown a continuous manner ability and competence to assemble the Electrical Switchboards of the Functional System Prisma, System G, Prisma P up to 1600 A, Prisma P up to 3200 A and Prisma P4000, in compliance with the Switchboard Assembly and Installation Guide of Schneider Electric, proceeding to the routine tests and report in accordance with IEC 61439-1&2 standard.

Prisma Sistema G

Prisma P até 1600A

Prisma P até 3200A

Prisma P4000



Prisma System G

Prisma P up to 1600A

Prisma P up to 3200A

Prisma P4000

Schneider Electric Portugal, 19 Fevereiro 2018
Schneider Electric Portugal, February 19, 2018

Manuel Santinhos
Quality - PB Certification

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