

INFORMATION BULLETIN

SEPTEMBER 2019



PENTAIR REGULATION AND AUTOMATION PRODUCTS ARE CERTIFIED AS COMPLIANT WITH THE NEW IEC 62368-1 STANDARD

Dear partners,

As an equipment manufacturer, we have a moral obligation to protect pool owners who buy our products as well as those who install them and assure their maintenance. For this reason, we attach great importance to the compliance of our products with valid safety standards.

At the end of 2020, the IEC60950-1 standard which, until now, regulated the CE marking of information technology equipment, the category which our water treatment and pool automation devices belong to, will be officially retired to be replaced by the **IEC 62368-1 standard within a broader area of application**. On this date, not only manufacturers who would like to bring new devices to the European market will need to comply with this law but it will also apply to all existing products on the market.



The IEC 62368-1 standard is a completely new standard which, amongst other aspects, explores risks such as fire and electrical injuries, injuries caused by hazardous substances or mechanical movements, exposure to radiation, burning from heating or radiation to guarantee risk-free use for the installer, user and surrounding equipment. **Compliance with the old IEC 60950-1 standard does not guarantee compliance with the new standard.** The only way to assure this is full evaluation with regard to the new requirements of the IEC 62368-1 standard.

To do this, Pentair engineers have worked for months with an external ISO-17025 certified laboratory to test and upgrade the full regulation and automation range of products (Soleo, Speedeo, Maestro, IntelliPool, etc.) so that, from now on and more than a year ahead of its entry into force, **the full range will be compliant with the new IEC 62368-1 standard.** This therefore assures professionals that the products that they purchase from this point onwards can be sold after 2020.

This upgrade required mainly internal and invisible modifications, except for the remote control (INTP-5061) which was present in Maestro and IntelliPool equipment until now. This has now been withdrawn from the kit and from sale as a spare part, given its incompatibility with the new standard and the limited utility of this since the availability of the free IntelliPool and Maestro mobile applications. **These modifications involve new product part numbers to assure traceability. You can find the equivalences on the next page.** From today, the orders received with the old part numbers will be automatically recorded with the new ones.

NEW PRODUCT PART NUMBERS →
TRADEGRADE

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NEW PRODUCT PART NUMBERS

| Category | Product | Old part numbers | New part numbers | Visible change |
|-----------------------|--------------|------------------|------------------|----------------------------------|
| Filtration controller | Speedeo | SB-PF-SPO-003B | SB-PF-SPO-003C | None |
| Regulation | Soleo | SB-PF-SOL-003B | SB-PF-SOL-003C | None |
| Regulation | Soleo Chlore | SB-PF-SOL-004B | SB-PF-SOL-004C | None |
| Automation | Soleo VS | SB-PF-ENS-005B | SB-PF-ENS-005C | None |
| Automation | IntelliPool | INTP-1010 | INTP-1010B | Withdrawal of the remote control |
| Automation | Maestro | SB-PF-ENS-002C | SB-PF-ENS-002D | Withdrawal of the remote control |
| Automation | So-Pro CL17 | SP-PF-CL1-001B | SP-PF-CL1-001C | None |
| Accessories | 4X Extension | INTP-1030 | INTP-1030B | None |
| Accessories | Speed FC | SB-PF-INA-003B | SB-PF-INA-003C | None |

Kind regards,
Pentair Aquatic Systems
Marketing Europe Team