

ELSP

Product Change Notification

TruONE ATS – product update

PCNDetails:			
PCN Document No.		Date of PCN:	2025 Feb 14 th
PCN issued by:	ELSP	PCN valid as of:	2025 Feb 14 th
Product Manager:	Antti Kullas	Obsolescence Date:	
R&D Manager:	Teemu Multisilta	Change Date:	2025 Mar 10 th
Products impacted	TruONE ATS		
Impact on Form/Fit/Function	<input type="checkbox"/> Form <input type="checkbox"/> Fit <input checked="" type="checkbox"/> Fctn	Impact on reliability	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N

Dear Valued Customer,

The purpose of this communication is to inform you of an upcoming change to the following product. This change is part of our effort and commitment to continuous improvement of our products and our processes.

Description of Change

- New TruONE controller FW 02.04.02
- New TruONE HMI FW 02.04.00

Modbus register changes:

- Added - New value for power distribution system: "3 PHASE 3 WIRE, WYE" in registers 638 & 639

Description of firmware feature enhancements:

1. New Power distribution system "3 Phase 3 Wire, Wye" added and the existing 3 phase systems renamed:

Old name	Renamed/added system
3 Phases, no Neutral(3ph3w)	3 Phase 3 Wire, Delta
3 Phase with Neutral(3ph4w)	3 Phase 4 Wire, Wye
3 Phase, High-Leg Delta	3 Phase 4 Wire, High-Leg Delta
-	3 Phase 3 Wire, Wye

2. Improving current metering accuracy in high THD environments (when Harmonic Component Filter OFF)

Description of visual changes in product appearance:

None

Customer Impact of Change and Recommended Action

No impact foreseen for customers; factory settings remain the same compared to previous product release.

Reason for Change

To continuously improve the product and answer to our customers' needs globally to have new features.

Product Identification

From March 10th 2025, the new firmware will be released to production with Vaasa, Finland, Manufacturing Unit, while the remaining manufacturing units will gradually follow to guarantee global implementation and availability by the end of Q1/2025.

Products with new firmware ver 02.04.xx can be identified from the product serial number, starting with S200C125111xxxx.