

ELSP

Product Change Notification

Zenith T-series ATS – product update

PCNDetails:			
PCN Document No.		Date of PCN:	2025 Mar 26 th
PCN issued by:	ELSP	PCN valid as of:	2025 Mar 26 th
Product Manager:	Akash Patel	Obsolescence Date:	
R&D Manager:	Dhirendra Tiwari	Change Date:	2025 Apr 2 nd
Products impacted	Zenith T-series 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

Affecting the Zenith T-series ATS and SE ATS from 30-1200A (ZTG, ZTS, ZTGSE, ZTSSE)

- New controller FW 02.04.02
- New 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 April 2nd 2025, the new firmware will be released to production with Senatobia, US, 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 product shipment, starting with April 2nd 2025.