



Technical Bulletin

Place a copy of this bulletin in the front of each Blueprints Manual.
 Redline drawings as needed and include a TB reference note.
 Reference TB implementation on site Action Item Box-chart and/or
 site tool history management log.

Number: 020
Date Issued: 08/21/03
Expiration Date: 08/21/04

Subject/Key Words:	OBSOLETE PART NOTICE, REPLACEMENT PART/UPGRADE ICE-1™ Control Module, Conductivity Transmitter			
Classification:	<input checked="" type="checkbox"/> Informational	<input type="checkbox"/> Mandatory	<input type="checkbox"/> Safety Alert	<input type="checkbox"/> PM Impact
	<input type="checkbox"/> Warranty Impact	<input type="checkbox"/> Purchase Parts	<input type="checkbox"/> No Charge For Parts expires ___/___/___. Reference this TB# when ordering NC parts.	
Applicable Akrion Procedures:	OP0605 - GLI PRO-E3 Conductivity Transmitter Setup for GAMA			
Parts/Reference Documents:	218422-001			
Attachments:	none			

Issue:

Akrion ICE-1™ Control modules (part numbers SNS1A0030, SNS1A0029, SNS1A0031, and 211249-001) are no longer available. The drop-in replacement for these **obsolete** analog only modules is the next generation Akrion ICE-1™ Control Module, (part number 218422-001). The new ICE-1 control module provides a more robust service procedure with a visual feedback while setting up or troubleshooting ICE-1 operation.



The upgraded ICE-1 Control Module integrates all Akrion ICE-1 module standards for HF, SC1 and SC2, into the single unit, reducing spares costs and ensuring module availability.

Performing service and calibration on the ICE-1 system is simplified with the integrated multi-language digital display. Quickly and accurately calibrate sensor zero, RTD T-Factors, full/half scale outputs, and temperature compensation by following the integrated display and Akrion's operational procedure OP0605.

The new Akrion ICE-1™ Control Module (part number 218422-001) is available today as an upgrade to your present ICE-1 System or a single spare for your inventory. Call Akrion for pricing: +1 610-530-3600

If you have technical questions or require more information, please contact Akrion Technical Support Department via e-mail at techsupport@akrion.com. Authorized service personnel can obtain copies of the latest Akrion procedures and controlled documents from the Akrion Document Control department at doccontrol@akrion.com. Customers must direct all inquires to their local Akrion field service representative. (Form QA1656F1AC)