Smart Alec®

now with OPC Client!

Intelligent Messaging Software™

A Reliable Solution To Manage Your Integrated Communication System. *Smart Alec® Intelligent Messaging Software™ provides user flexibility and a fast, efficient messaging system, which allows the user to acquire, manage, and distribute critical information. Smart Alec accepts data from OPC (Ole for Process Control), DDE and TCP/IP socket interfaces.*

Improve Productivity By As Much As 30% & Decrease Down Time *- Smart Alec interfaces with your manufacturing or ERP software, delivering important information to employees, team leaders, and management where and when they need it via ALPHA™ LED marquees, alphanumeric pagers, and email.*

LINE	OPERATOR	GOAL	COUNT	REJECT
1	B.Radder	2500	1275	4
2	L.Hanson	1500	767	26

ALPHA™ 7200 NEMA 4X

	TOTAL PARTS	REJECT PARTS	REJECT RATIO	PARTS /HOUR
#1	426	17	4%	269
#2	864	35	4%	259
#3	1078	75	7%	353
#4	1418	178	12%	334
#5	281	8	3%	122
#6	350	21	6%	249

MALFUNCTION: CONVEYOR JAMMED
CHECK PLC NUMBER 28

ALPHAVISION™

- *Disseminate Real-Time Data Via ALPHA™ LED Marquees, Pagers and Email*
- *Poll Information Systems for Changes in Activity or Unexpected Events*
- *Access Mission Critical, Real-Time Information*
- *Prioritize and Schedule Advance Message Delivery*
- *Indicate Alarm Conditions with Changing Colors, Strobes or Audible Alarms*
- *Status-At-A-Glance Convenience for Plant Managers, Supervisors and Employees*
- *Post Real-Time Production Goals, Quotas & Statistics & Improve Response Time*
- *Empowering Employees to Make Informed Decisions*

Features

- *Easily links to OPC, DDE and TCP/IP interfaces*
- *Trigger events: messages to signs, pagers and email*
- *Create multiple or recurring schedules*
- *Schedule events based on time/day/date*
- *Create commands to control events and send messages*
- *Assign event priority and destination device*
- *Improve and expand the notification capabilities of existing data collection systems*
- *Monitor, collect, identify, examine, process, schedule (real-time or delayed if desired), decision-critical information*
- *Sends real-time information to the most appropriate output device*
- *Based on the Microsoft® DCOM architecture*
- *Supports Visual Basic® scripts*

Smart Alec
Intelligent Messaging Software™
INCLUDES:
ADAPTIVE

The Smart Choice
for Intelligent Messaging.

System Requirements

- Platforms: Windows® 95/98, Windows® NT Workstation
- PC Compatible
- Pentium 120 Mhz or better processor
- Monitor requirements 800 x 600
- 64 MB RAM
- 25 MG hard disk storage space
- Dedicated PC recommended

User Interface

- Simple GUI interface to create & format messages
- Assign priority levels to messages
- Authorization levels for Message Editor

Interfacing to Data Sources

- Input methods: OPC (Ole for Process Control), DDE and TCP/IP socket interface

Output Devices

- LED - Used in conjunction with ALPHA™ Electronic Marquees
- Pager - Any TAP (Telocater Alphanumeric Paging Protocol) compliant paging device or dial-up service
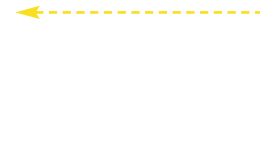- Email - Any MAPI compliant Email package

Network Configurations

- Serial/Wired
- LAN
- Local Area Paging (TAP)
- Wide Area Paging (TAP)

Includes

- Comes complete with multi-user support, Event Manager and associated delivery mechanisms. Data is in an ODBC compliant database.
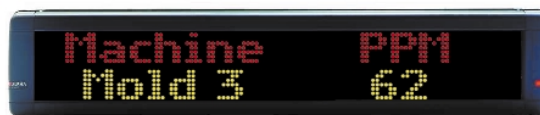

Add Variable Format Rule

Rule Name — Bin Temperature
Description — Displays the current raw material bin temperature
Subject Variable — B_Temp
Number of characters to be displayed — 10

Justification: ○ Left ● Right

Range Criteria
Trigger Variable — B_Temp

Low Range (Optional)
Trigger Low Limit 100
Color Amber
Flashing Off

Normal Range
Color Green
Flashing Off

High Range (Optional)
Trigger High Limit 200
Color Red
Flashing On

Owner: ● Public ○ Private

Add   Apply   Cancel

Easily configure and format variables that are triggered from predetermined events, alarms, or conditions.

Machine Stopped
Bin #1 Empty

ALPHA 4080

Machine   PPM
Mold 3   62

ALPHA 4120

Finally, a powerful tool for interfacing your application to ALPHA™ LED Marquees!

PRODUCT NO.   TOTAL   REJECT   PERCENTAGE
FM-256128   106   03   2%
FM-19296   304   08   3%
FM-22480   94   01   1%

ALPHA 7200

SAFETY FIRST!!
WE'VE WORKED 89 DAYS
WITHOUT AN ACCIDENT!

ALPHA 7200 NEMA 4X