



Società Automazione Industriale

FORNO PER COSTRUZIONE SCAFI IN COMPOSITO

Hardware
Software





Società Automazione Industriale

Hardware



Controllo e gestione
automatica del Forno
con controllo Locale e Remoto



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Hardware



Controllo velocità ventilatori
con Inverter e
Controllo velocità aria



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Hardware



- ➔ Controllo Potenza Resistenza da 0 – 100%
- ➔ Consumo energetico minimizzato
- ➔ Gestione temperatura batterie
- ➔ Gestione temperatura scafo
- ➔ Gestione temperatura ambiente

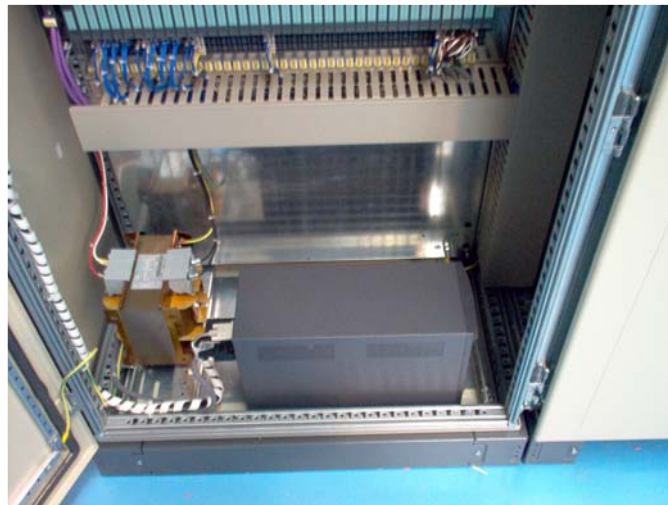


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Hardware



Controllo Wireless da remoto
del processo produttivo

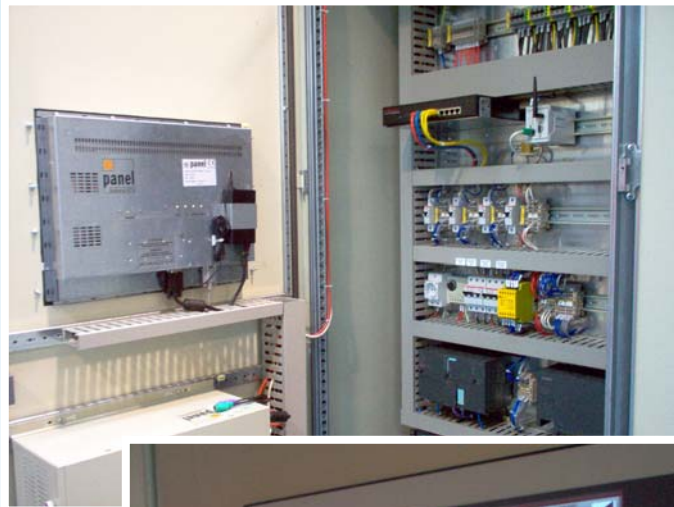


Salvataggio dati in caso di
mancanza tensione dalla
rete pubblica



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Hardware



Controllo e gestione
locale con Monitor
Touch-Screen



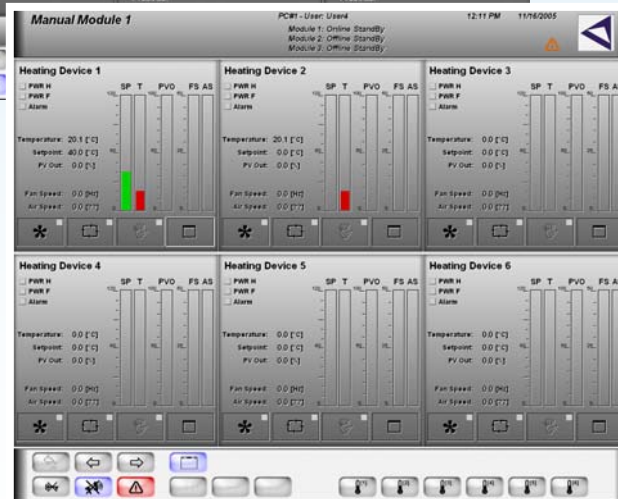


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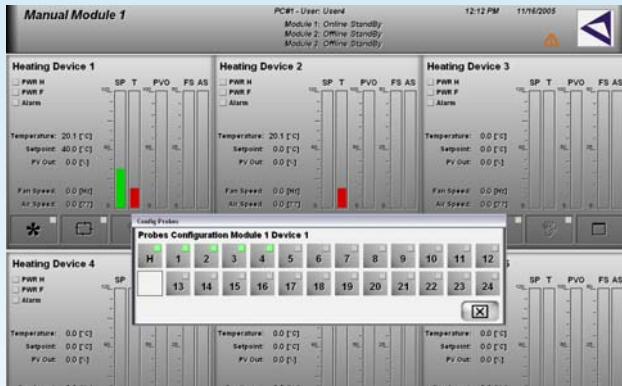
Software



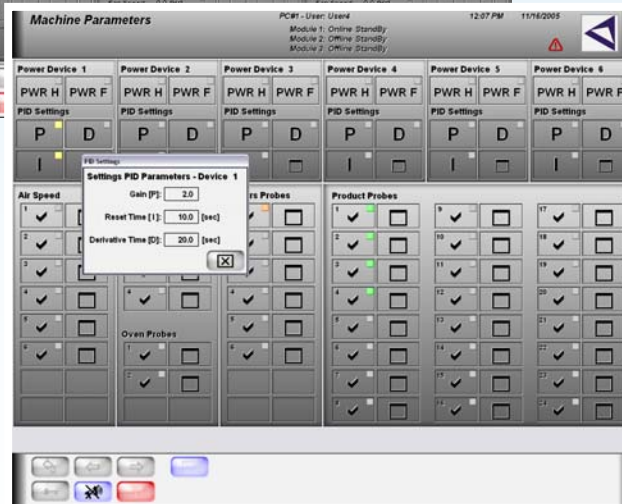
Menù Principale



Controllo Manuale



Selezione Sonda

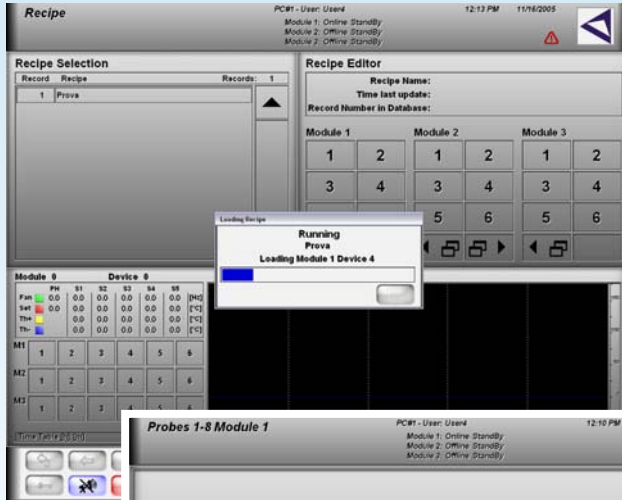


Parametri

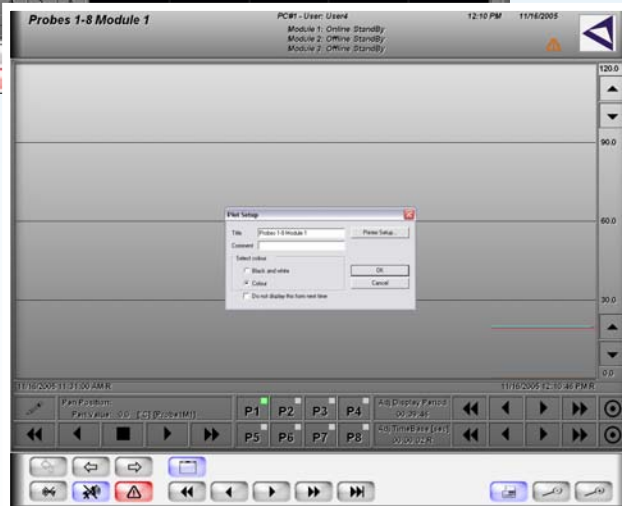


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Software



Programmazione ricette



Trend



Società Automazione Industriale

Software

Summary Alarms Page PC#1 - User: Module 1: Online Standby Module 2: Offline Standby Module 3: Offline Standby 12:05 PM 11/16/2005

Date	Time	Tag	Name	Description	Status	Page Number: 1
11/16/2005	12:03:40 PM	AMC264	[M] Micromaster	Warning - Fan 2	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC260	[M] Micromaster	Warning - Fan 1	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC276	[M] Micromaster	Warning - Fan 4	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC272	[M] Micromaster	Warning - Fan 3	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC268	[M] Micromaster	Warning - Fan 5	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC264	[M] Micromaster	Warning - Fan 5	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC303	[M] EMERGENCY	Emergency (Aux Oil)	UNACKNOWLEDGED	
11/16/2005	12:03:38 PM	AMC264	[M] Micromaster	Warning - Fan 2	ACKNOWLEDGED	
11/16/2005	12:03:38 PM	AMC260	[M] Micromaster	Warning - Fan 1	ACKNOWLEDGED	
11/16/2005	12:03:38 PM	AMC276	[M] Micromaster	Warning - Fan 4	ACKNOWLEDGED	
11/16/2005	12:03:38 PM	AMC272	[M] Micromaster	Warning - Fan 3	ACKNOWLEDGED	
11/16/2005	12:03:38 PM	AMC268	[M] Micromaster	Warning - Fan 5	ACKNOWLEDGED	
11/16/2005	12:03:38 PM	AMC264	[M] Micromaster	Warning - Fan 5	ACKNOWLEDGED	
11/16/2005	12:03:38 PM	AMC303	[M] EMERGENCY	Emergency (Aux Oil)	ACKNOWLEDGED	
11/16/2005	12:03:38 PM	AMC260	[M] Profibus Slave 3	ET200 Not Responding	ACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC260	[M] Micromaster	Warning - Fan 1	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC260	[M] Micromaster	Warning - Fan 1	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC276	[M] Micromaster	Warning - Fan 4	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC272	[M] Micromaster	Warning - Fan 3	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC268	[M] Micromaster	Warning - Fan 5	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC264	[M] Micromaster	Warning - Fan 5	UNACKNOWLEDGED	
11/16/2005	12:03:40 PM	AMC303	[M] EMERGENCY	Emergency (Aux Oil)	UNACKNOWLEDGED	
11/16/2005	12:03:38 PM	AMC264	[M] Micromaster	Warning - Fan 2	UNACKNOWLEDGED	

Storico Allarmi

Machine Settings PC#1 - User: User4 Module 1: Online Standby Module 2: Offline Standby Module 3: Offline Standby 12:12 PM 11/16/2005

Hardware Alarms

Date	Time	Tag	Name	Description	Status	Additional Informations	Page Number: 1
11/16/2005	12:12:36 PM	01E62	PLC Error	IO Device address, cannot talk	ACKNOWLEDGED	17 Minis via m dat	
11/16/2005	12:12:36 PM	Animater	Animater	Cable/ting types of animater	ACKNOWLEDGED	40336	

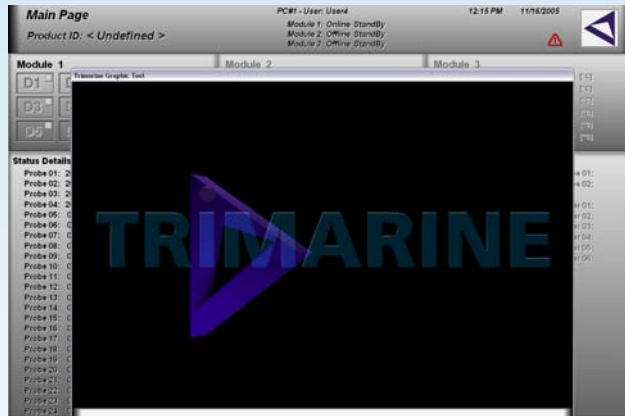
Date & Time Setting
System Time: 12:12:43 PM
System Date: 11/16/2005

Settings

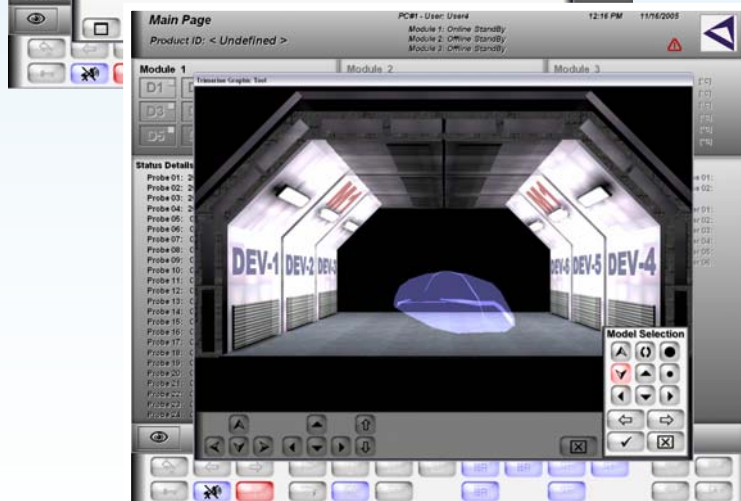


Società Automazione Industriale

Software



Finestra 3D



Visualizzazione 3D
Scafo



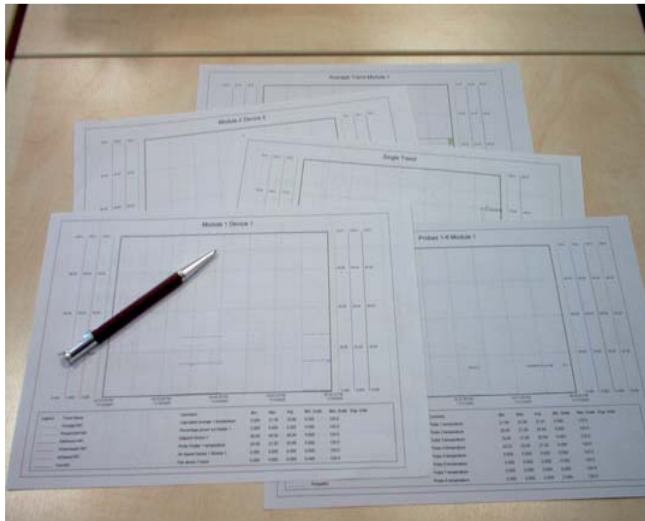


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Visualizzazione 3D
Sonde temperature



Stampe