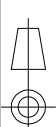



Input and output assignment, software connection		JMC	09/18/03	A
Previous Review:	Based On:	REV.	NAME	DATE
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UNIT: mm	WEIGHT:	First Use: 535649		
PLANNER: JMC	CHK: YC	DATE: 09/18/03	SHEET: 1/2	SCL: .

TITLE : 2500 telemetry and security module
Introduction

Power Supply		SLOT 0		IO Controller	
H1	+	Analogue input 0-10Volts	H1	+	Analogue input 0-10Volts
C1	-	Analogue input 0-10Volts	H2	+	Analogue input 0-10Volts
H2	+	Analogue input 0-10Volts	C1	-	Analogue input 0-10Volts
C2	-	Analogue input 0-10Volts	H1	+	Analogue input 0-10Volts
H1	+	Analogue input 0-10Volts	H2	+	Analogue input 0-10Volts
C1	-	Analogue input 0-10Volts	C2	-	Analogue input 0-10Volts
H1	+	Warn threshold input	C1	-	Warn threshold input
C1	-	Fail threshold input	C2	-	Fail threshold input
H1	+	Water threshold input n°1	C3	-	Water threshold input n°1
C1	-	Water threshold input n°2	C4	-	Water threshold input n°2
H1	+	Ion pump threshold input	C1	-	Ion pump threshold input
C1	-	LN ₂ threshold input n°1	C2	-	LN ₂ threshold input n°1
H1	+	LN ₂ threshold input n°2	C3	-	LN ₂ threshold input n°2
C1	-	LN ₂ threshold input n°3	C4	-	LN ₂ threshold input n°3
H1	+	UPS threshold input	C1	-	UPS threshold input
C1	-	Not used	C2	-	Not used
H1	+	Not used	C3	-	Not used
C1	-	Not used	C4	-	Not used
H1	+	Stop transfer output for Automaton cabinet	A1	+	Stop transfer output for Automaton cabinet
C1	-	Stop transfer output n°2	B1	+	Stop transfer output n°2
H1	+	Warn level output n°1	A2	+	Warn level output n°1
C1	-	Warn level output n°2	B2	+	Warn level output n°2
H1	+	Fail level output n°1	A3	+	Fail level output n°1
C1	-	Fail level output n°2	B3	+	Fail level output n°2
H1	+	Electron gun safety interlock	A4	+	Electron gun safety interlock
C1	-	Not connected	B4	+	Not connected
H1	+	Reserved for 2500PID PSSI input	A1	+	Reserved for 2500PID PSSI input
C1	-	Reserved for 2500PID PSSI input	B1	+	Reserved for 2500PID PSSI input
H1	+	Reserved for 2500PID PSSI input	A2	+	Reserved for 2500PID PSSI input
C1	-	Reserved for 2500PID PSSI input	B2	+	Reserved for 2500PID PSSI input
H1	+	Reserved for 2500PID PSSI input	A3	+	Reserved for 2500PID PSSI input
C1	-	Reserved for 2500PID PSSI input	B3	+	Reserved for 2500PID PSSI input
H1	+	Reserved for 2500PID PSSI input	A4	+	Reserved for 2500PID PSSI input
C1	-	Reserved for 2500PID PSSI input	B4	+	Reserved for 2500PID PSSI input

Input and output assignment, software connection				JMC	09/18/03	A
Previous Review:				Based On:	REV.	NAME
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		UNIT: mm	WEIGHT:	First Use: 535649		
PLANNER: JMC	CHK: YC	DATE: 09/18/03	SHEET: 2/2	SCL:.	92503 RUEIL FRANCE	
TITLE : 2500 telemetry and security module						
Input and output assignment						
A3	588157					B