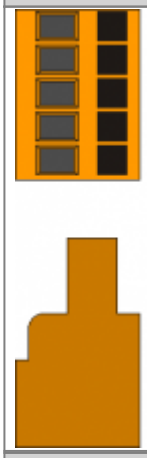
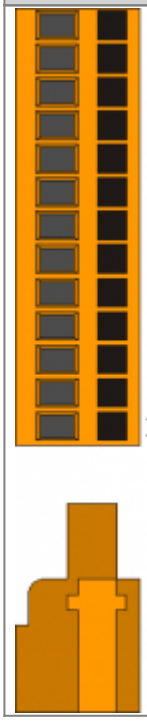
Sommario

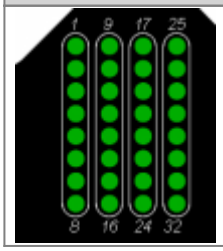
Composizione bus gamma M7

SLOT 3 (H1-MT_)

A Side	Pin	Nome Name	Descrizione Description	Indirizzo Address
	1A	PE	Ground	
	2A	TC1 (+)	Thermocouple input 1	X.AI01
	3A	TC1 (-)		
	4A	TC2 (+)	Thermocouple input 2	X.AI02
	5A	TC2 (-)		

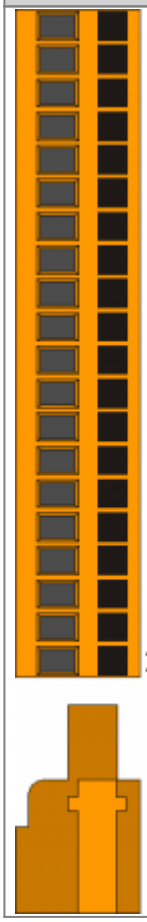
A Side	Pin	Nome Name	Descrizione Description	Indirizzo Address
	8A	+12V	OUT 12Volt	
	9A	PHA 1	Bidirectional counters 1	X.CNT01
	10A	PHB 1		
	11A	PHZ 1		X.INP41
	12A	0V	0V OUT 12Volt	
	13A	+12V	OUT 12Volt	
	14A	PHA 2		X.CNT02
	15A	PHB 2		
	16A	PHZ 2		X.INP42
	17A	0V	0V OUT 12Volt	X.OUT01
	18A	A01	+/-10V Analog Outputs	X.AN01
	19A	A02		X.AN02
	20A	GA O	Common Analog Outputs	

Diagnostica

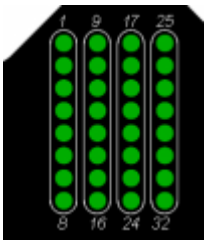
DIAGNOSTICA	Led n°	Risorsa HW
	1	X.AI01
	2	X.AI02
	3	X.AI03*
	9	X.INP41
	10	X.INP42
	17	X.CNT01
	18	X.CNT02

*N.B.: I valori letti dagli ingressi termocoppia X.AI01 ed X.AI02 sono espressi in decimi di grado centigrado. E' inoltre disponibile la temperatura ambiente all'indirizzo X.AI03

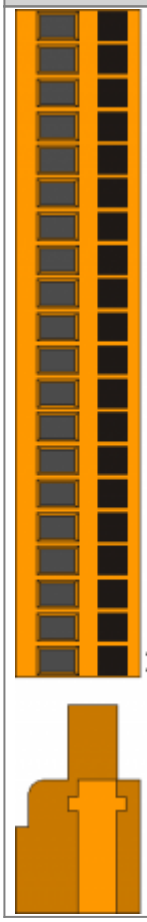
SLOT 4 (H1-CV_)

A Side	Pin	Nome Name	Descrizione Description	Indirizzo Address	B Side	Pin	Nome Name	Descrizione Description	Indirizzo Address
	1A	+12V	OUT 12Volt			1B	+12V	OUT 12Volt	
	2A	0V	0V out 12V			2B	0V	0V out 12V	
	3A	PHA 1	Encoder 1	X.CNT03		3B	PHA 2	Encoder 2	X.CNT04
	4A	-	-			4B	-	-	
	5A	PHB 1	Encoder 1	X.CNT03		5B	PHB 2	Encoder 2	X.CNT04
	6A	-	-			6B	-	-	
	7A	Z1	Encoder 1	X.INP43		7B	Z2	Encoder 2	1.INP44
	8A	-	-			8B	-	-	
	9A	I1	Digital inputs (PNP)	X.INP01		9B	I5	Digital inputs (PNP)	X.INP05
	10A	I2		X.INP02		10B	I6		X.INP06
	11A	I3		X.INP03		11B	I7		X.INP07
	12A	I4		X.INP04		12B	I8		X.INP08
	13A	COM 1	Common			13B	COM 2	Common	
	14A	O1	Digital outputs	X.OUT01		14B	O5	Digital outputs	X.OUT05
	15A	O2		X.OUT02		15B	O6		X.OUT06
	16A	O3		X.OUT03		16B	O7		X.OUT07
	17A	O4		X.OUT04		17B	O8		X.OUT08
	18A	-	-			18B	-	-	
	19A	GAO (0V)	Analog output 1			19B	GAO (0V)	Analog output 1	
	20A	AO 1		X.AN03		20B	AO 2		X.AN04

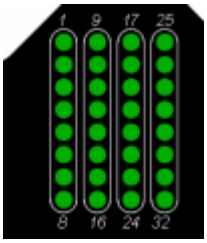
Diagnostica

DIAGNOSTICA	Led n°	Risorsa HW
	1	X.INP01
	2	X.INP02
	3	X.INP03
	4	X.INP04
	5	X.INP05
	6	X.INP06
	7	X.INP07
	8	X.INP08
	9	X.INP43
	10	X.INP44
	17	X.OUT01
	18	X.OUT02
	19	X.OUT03
	20	X.OUT04
	21	X.OUT05
	22	X.OUT06
	23	X.OUT07
	24	X.OUT08
	25	X.CNT03
	26	X.CNT04

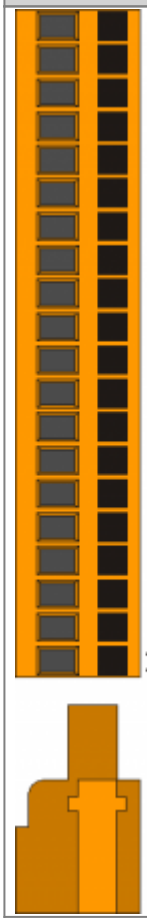
SLOT 5 (H1-I32)

A Side	Pin	Nome Name	Descrizione Description	Indirizzo Address	B Side	Pin	Nome Name	Descrizione Description	Indirizzo Address
	1A	+12V	OUT 12Volt			1B	+12V	OUT 12Volt	
	2A	0V	0V out 12V			2B	0V	0V out 12V	
	3A	I1	Digital inputs (PNP)	X.INP09		3B	I17	Digital inputs (PNP)	X.INP17
	4A	I2		X.INP10		4B	I18		X.INP18
	5A	I3		X.INP11		5B	I19		X.INP19
	6A	I4		X.INP12		6B	I20		X.INP20
	7A	I5		X.INP13		7B	I21		X.INP21
	8A	I6		X.INP14		8B	I22		X.INP22
	9A	I7		X.INP15		9B	I23		X.INP23
	10A	I8		X.INP16		10B	I24		X.INP24
	11A	+12V	OUT 12Volt			11B	+12V	OUT 12Volt	
	12A	0	0V out 12V			12B	0	0V out 12V	
	13A	I9	Digital inputs (PNP)	X.INP17		13B	I25	Digital inputs (PNP)	X.INP25
	14A	I10		X.INP18		14B	I26		X.INP26
	15A	I11		X.INP19		15B	I27		X.INP27
	16A	I12		X.INP20		16B	I28		X.INP28
	17A	I13		X.INP21		17B	I29		X.INP29
	18A	I14		X.INP22		18B	I30		X.INP30
	19A	I15		X.INP23		19B	I31		X.INP31
	20A	I16		X.INP24		20B	I32		X.INP32

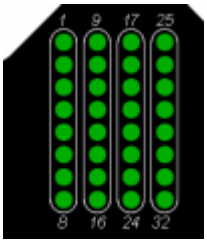
Diagnostica

DIAGNOSTICA	Led n°	Risorsa HW
	1	X.INP09
	2	X.INP10
	3	X.INP11
	4	X.INP12
	5	X.INP13
	6	X.INP14
	7	X.INP15
	8	X.INP16
	9	X.INP17
	10	X.INP18
	11	X.INP19
	12	X.INP20
	13	X.INP21
	14	X.INP22
	15	X.INP23
	16	X.INP24
	17	X.INP25
	18	X.INP26
	19	X.INP27
	20	X.INP28
	21	X.INP29
	22	X.INP30
	23	X.INP31
	24	X.INP32
	25	X.INP33
	26	X.INP34
	27	X.INP35
	28	X.INP36
	29	X.INP37
	30	X.INP38
	31	X.INP39
	32	X.INP40

SLOT 6 (H1-P32)

A Side	Pin	Nome Name	Descrizione Description	Indirizzo Address	B Side	Pin	Nome Name	Descrizione Description	Indirizzo Address
	1A	V+	Voltage input 12÷28 Vdc			1B	V+	Voltage input 12÷28 Vdc	
	2A	V-				2B	V-		
	3A	O1	Digital outputs	X.OUT09		3B	O17	Digital outputs)	X.OUT25
	4A	O2		X.OUT10		4B	O18		X.OUT26
	5A	O3		X.OUT11		5B	O19		X.OUT27
	6A	O4		X.OUT12		6B	O20		X.OUT28
	7A	O5		X.OUT13		7B	O21		X.OUT29
	8A	O6		X.OUT14		8B	O22		X.OUT30
	9A	O7		X.OUT15		9B	O23		X.OUT31
	10A	O8		X.OUT16		10B	O24		X.OUT32
	11A	V+	Voltage input 12÷28 Vdc			11B	V+	Voltage input 12÷28 Vdc	
	12A	V-				12B	V-		
	13A	O9	Digital inputs (PNP)	X.OUT17		13B	O25	Digital inputs (PNP)	X.OUT33
	14A	O10		X.OUT18		14B	O26		X.OUT34
	15A	O11		X.OUT19		15B	O27		X.OUT35
	16A	O12		X.OUT20		16B	O28		X.OUT36
	17A	O13		X.OUT21		17B	O29		X.OUT37
	18A	O14		X.OUT22		18B	O30		X.OUT38
	19A	O15		X.OUT23		19B	O31		X.OUT39
	20A	O16		X.OUT24		20B	O32		X.OUT40

Diagnostica

DIAGNOSTICA	Led n°	Risorsa HW
	1	X.OUT09
	2	X.OUT10
	3	X.OUT11
	4	X.OUT12
	5	X.OUT13
	6	X.OUT14
	7	X.OUT15
	8	X.OUT16
	9	X.OUT17
	10	X.OUT18
	11	X.OUT19
	12	X.OUT20
	13	X.OUT21
	14	X.OUT22
	15	X.OUT23
	16	X.OUT24
	17	X.OUT25
	18	X.OUT26
	19	X.OUT27
	20	X.OUT28
	21	X.OUT29
	22	X.OUT30
	23	X.OUT31
	24	X.OUT32
	25	X.OUT33
	26	X.OUT34
	27	X.OUT35
	28	X.OUT36
	29	X.OUT37
	30	X.OUT38
	31	X.OUT39
	32	X.OUT40