

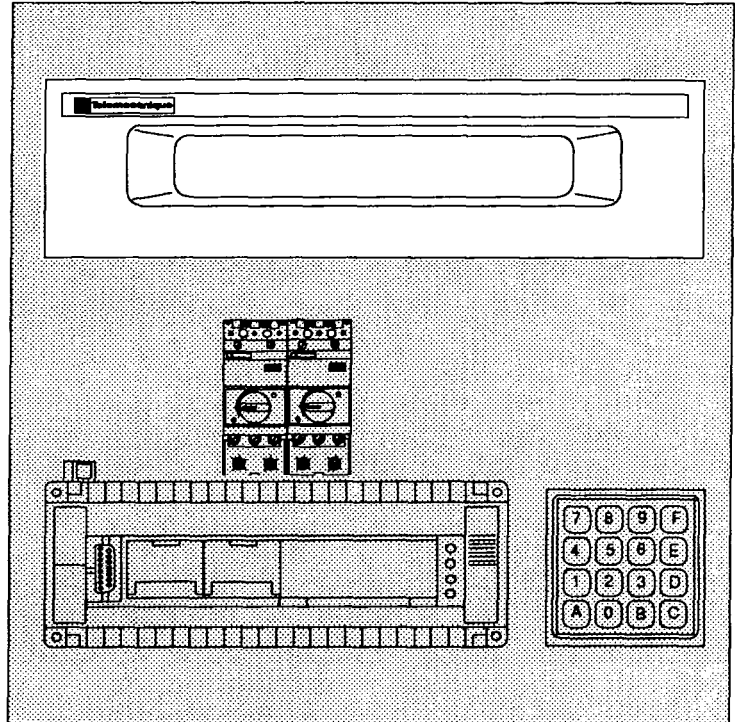


# XBT-K DISPLAY TERMINAL

ASCII and ADJUSTMENT PROTOCOLS

User Guide 1990

63528



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# Index

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<b>Chapter</b>	<b>Section</b>	<b>Page</b>
<b>1. Introduction</b>		4
<b>2. Description</b>		5
<b>3. Technical characteristics</b>	3.1 Environmental characteristics	6
	3.2 Mechanical characteristics	6, 7
	3.3 Mounting	8
	3.4 Electrical characteristics	9 to 11
	3.4.1 Supply	9
	3.4.2 Display	9
	3.4.3 Serial link	9 to 11
	3.4.4 Parallel link	11
	3.4.5 Message memory	11
<b>4. Operation</b>	4.1 General	12, 13
	4.2 Storing the messages	14
	4.2.1 In operating mode	14
	4.2.2 In storage mode	14
<b>5. Storing the messages</b>	5.1 General	15, 16
	5.1.1 Selecting the storage mode	15
	5.1.2 Scrolling messages	15, 16
	5.2 Storing with a visual display terminal	17 to 22
	5.3 Storing with the T407 terminal	23 to 25
	5.4 Compatibility	26, 27
	5.4.1 General rules for composing messages	26
	5.4.2 Particular rules for ADJUSTMENT MODE	26, 27
<b>6. Serial operation</b>	6.1 General	28 to 30
	6.1.1 ASCII mode with asynchronous modules (SCM modules)	28
	6.1.2 Adjustment mode on the TSX 7 terminal port	28

---

# Index

---

	6.1.3 Parallel link control	29
	6.1.4 Summary of the exchanges	29, 30
6.2	ASCII mode	31, 32
	6.2.1 Configuration	31
	6.2.2 Exchanges	32
6.3	ADJUSTMENT mode	33
	6.3.1 Configuration	33
	6.3.2 Exchanges	33
6.4	Format of the exchanges	34
6.5	Commands from the PLC to the XBT-K terminal	35 to 39
6.6	Sending from the XBT-K terminal to the PLC	40 to 42
6.7	Review of the commands	43
6.8	Multidrop operation in ASCII mode	44 to 46
	6.8.1 Principles	44, 45
	6.8.2 Operation	46
<b>7. Parallel operation</b>	7.1 Structure	47
	7.2 Commands	48 to 52
	7.2.1 Displaying a stored message	48
	7.2.2 Embedding a numeric value	48
	7.2.3 Clearing the display	48 to 50
	7.2.4 Scanning the memory	51
	7.2.5 Hard-copy of the display	52
	7.2.6 Clearing the display	52
	7.2.7 Clearing the numeric field	52
<b>8. Programming examples</b>	8.1 Programming the TSX 17 (PL7-1 language) parallel link	53, 54
	8.2 Programming the TSX 7 (PL7-2 language) serial link	55 to 57

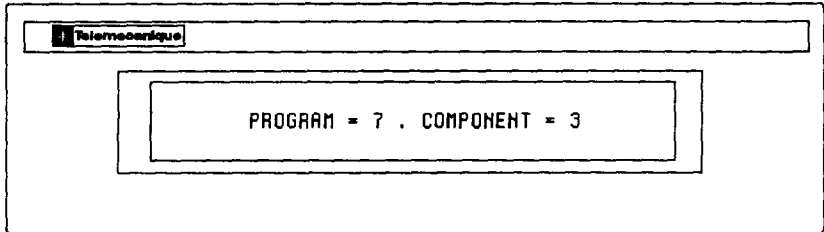
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# Index

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<b>9. Connections</b>	9.1 Pin connections	58
	9.2 Configuration	59 to 61
	9.2.1 With a visual display terminal	59
	9.2.2 With the T407 terminal	59, 60
	9.2.3 With the PC, PS/2 personal computer	60, 61
	9.3 Connections for TSX 17-20 (ADJUSTMENT MODE)	62
	9.4 Connections for TSX 27-47 (ADJUSTMENT MODE)	63 to 66
	9.5 Connections for the asynchronous module (ASCII MODE)	67 to 71
	9.5.1 Current loop connections	67, 68
	9.5.2 RS 232 C connections	69, 70
	9.5.3 RS 422 connections	70, 71
	9.6 Connecting contact to inputs	72
	9.7 Connecting to static inputs	73
	9.8 Printer connections	74
	9.9 Serial and parallel multidrop connection	75 to 79
	9.9.1 Current loop / Serial multidrop	75, 76
	9.9.2 RS422 / Parallel multidrop	77 to 79
<b>10. Self-tests</b>	10.1 General	80
	10.2 Automatic self-tests	80, 81
	10.3 Self-test commands	82, 83
<b>11. Error messages</b>	11.1 Messages displayed on the XBT-K	84
	11.2 Messages transmitted over the line	85
<b>12. Appendix</b>	12.1 XBT-K message definition table	86
	12.2 ASCII character table	87

## User dialogue



To meet the overriding need for machine productivity, control systems are required to provide ever increasing amounts of data.

In order to be able to control machines during operation the operator needs a simple form of dialogue in the production language.

This is a primary feature of the XBT-K display terminal.

It allows the operator to be informed about the status of the machine:

- display of operating settings,           PROGRAM = 7.COMPONENT 3
- continuous display of measurements,   CONVEYOR SPEED = 5
- clear display of faults,                 OIL PRESSURE FAULT

The XBT-K display terminal has been developed for use in industrial environments:

- rugged : zinc alloy front facia,
- practical : flush mountable, fast installation,
- protection : watertight front facia (IP 65),
- readable : fluorescent display,
- reliable : integrated self-tests.

The terminals can be adapted according to usage :

- memory for 180 messages of 20 characters,
  - standard serial transmission interface (simplified RS 232 C, 20 mA current loop or RS 422) and parallel interface.
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