VT50 / VT60

Display		
Type	Text, LCD	
Backlighting	Led	
Lamp life (h)	-	
Rows x Characters	2x20	4x20
Display area size (mm)	73,5x11,5	70,4x20,8
Text char. Matrix (pixel)	5x7	
Char. dimensions (mm)	3,2x5,5	2,95x4,75
Contrast adjustment	Trimmer	
Font set	Ascii, Katakana	

User memory	
Project (byte)	48k
Data memory (byte)	-
Memory card for backup	-
Memory card for expantion	-

Interfaces	
MSP serial port (25 pole female)	RS232/422/485/TTY 20 mA
ASP-9 (9 pole female)	-
LPT parallel port	-
Connection with optional keyboard	-

Clock	
Hardware clock	-

Networks	
Integrated	-
Optional[1]	Profibus-DP, Interbus-S
ESA-NET	Client

Dimensions	
External (LxHxD) (mm)	166x86x41
Cut-out (LxH) (mm)	157x77

Technical data	
Power supply	24Vdc (18...32Vdc)
Power consumed (24Vdc)	5W
Protection level	IP65 front
Operating temperature	0...50°C
Storage/transport temperature	-20...+60°C
Humidity (non-condensing)	<85%
Weight (kg)	0,5
Certificates of approval	CE, RINA, UL CSA Registered

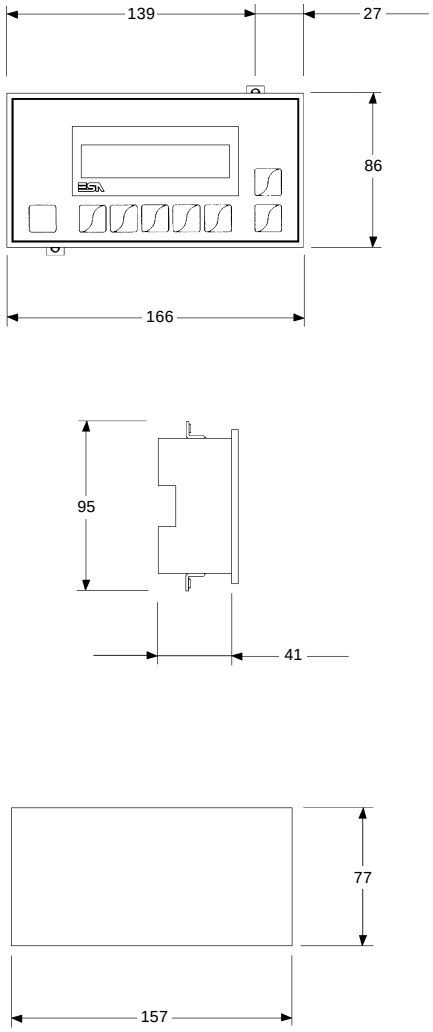
Main features	
Languages on line	4
Password	-
Bit password	8 bit
Pages	127
Variables per page	8
Format of variables	DEC, HEX, BIN, BCD, ASCII
Dynamic texts	Value depending on dimensions of project
ISA alarms	-
Info messages	128
Help messages (pag./info messages/alarmes)	127/128/-
Alarm event list	-
Recipes	-

Keyboard		
Operative/ function/alphanumeric	5/8/-	6/4/-

[1] Obtainable using VTPROFI/DP and VTINTERBUS external boards.

Dimensions

VT50 / VT60



Ordering codes	
VT050 00000	MSP/Project 48k
VT060 00000	MSP/Project 48k

Accessories	
VTPROFI/DP	External module Profibus-DP
VTINTERBUS	External module Interbus-S

Programming accessories	
VTWIN KIT EN	Programming kit with wiring, manuals and VTWIN software on CD

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