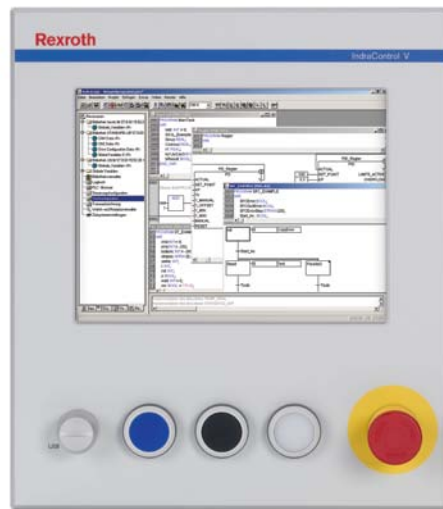


Terminal-PC

8,4" TFT-display and SVGA-Resolution IndraControl VEP 30



Terminal-PC

8,4" TFT-display and SVGA-Resolution ■ IndraControl VEP 30

Documentation

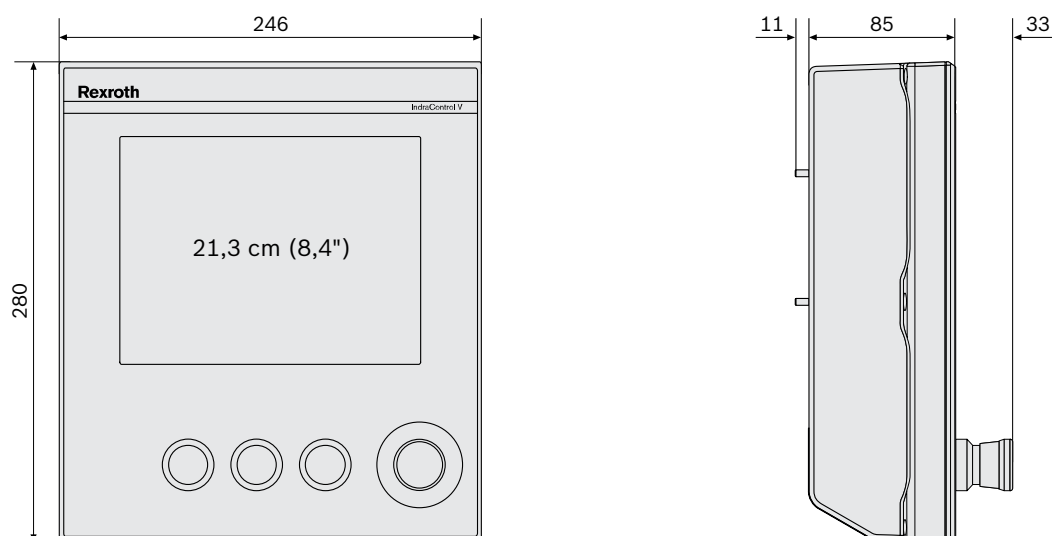
**Technical data**

		VEP 30.3 DK	VEP 30.5 DP
Processor			
CPU		Celeron 600 MHz	Atom 1.1 GHz
Operating system		Windows CE 4.2	Windows XPe / Windows 7
Memory			
Application		512 MB	2 GB
Flash size		1 GB	4 GB / 8 GB
CompactFlash		2	2
		CF sockets	CF sockets
Display			
Type		TFT	TFT
Size		21.3 cm (8.4")	21.3 cm (8.4")
Colors/gray tones		256.000	256.000
		Colors	Colors
Resolution		800 x 600	800 x 600
Operation			
Type		Touch screen	Touch screen
		Through virtual keyboard	Through virtual keyboard
Function keys		touch + function keys	touch + function keys
Interfaces			
Ethernet		2 x Ethernet TCP/IP	1 x Ethernet TCP/IP
USB		2 x USB 2.0	3 x USB
Seriell		1 x RS232	1 x RS232
Fieldbus			
PROFIBUS		1 x PROFIBUS DP-Master (Optional)	
Electrical data			
Supply voltage	U	24 V DC	24 V DC
Min.	U min	19 V DC	19 V DC

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Max.	U _{max}	30 V DC	30 V DC
Power consumption	[W]	36	36
UPS		Short-time UPS for data backup on compact-flash	
Protection			
Overall protection category		IP54	IP54
Category at front		IP65	IP65
Ambient conditions			
Permissible temperature (operation)		+5 °C ... +45 °C	
Permissible relative humidity (operation)		5 % ... 85 %, EN 61131-2	

Dimensions

		VEP 30.3 DK	VEP 30.5 DP
Dimensions			
Height H	[mm]	280	280
Width B	[mm]	246	246
Depth T	[mm]	85	85

Ordering information

Type code	Description	Part number:
VEP30.3DKU-256NA-MAD-128-CG-FW	IndraControl VEP 30, CG, PROFIBUS DP (in preparation)	R911170860
VEP30.5DPN-2G0NE-A3D-NNN-CG-FW	IndraControl VEP 30, visualization	

Firmware

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Type code	Description	Part number:
FWA-VEP*03-CWL-01VRS-D0	Firmware for IndraControl VEP xx.3	R911170958
FWA-VEP*05-W7*-01VRS-D0-A*	Firmware für IndraControl VEPxx.4-Atom N455 (Windows 7)	R911337389
FWA-VEP*05-XPE-01VRS-D0-A*	Firmware für IndraControl VEH30.2 mit Windows XPe	R911337390

Documentation

Type code	Description	Part number:
DOK-SUPPL*-VEP**.*3****-PR01-DE-P	IndraControl VEP**.*03 project planning manual in German	R911323263
DOK-SUPPL*-VEP**.*3****-PR01-EN-P	Operating manual English, printed version	R911323264
DOK-SUPPL*-VEP*XX.5****-ITRS-DE-P	Project development tool WinStudio (Lite, 500 variables)	R911337774
DOK-SUPPL*-VEP*XX.5****-ITRS-EN-P	IndraControl VAM 11.1 and VAM 41.1 project planning in English	R911337775

Bosch Rexroth AG

Postfach 13 57
97803 Lohr, Germany
Bgm.-Dr.-Nebel-Str. 2
97816 Lohr, Germany
Tel. +49 9352 18-0
Fax +49 9352 18-8400
www.boschrexroth.com/electrics

Local contact information can be found at:

www.boschrexroth.com/adressen

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It must be remembered that our products are subject to a natural process of wear and aging.