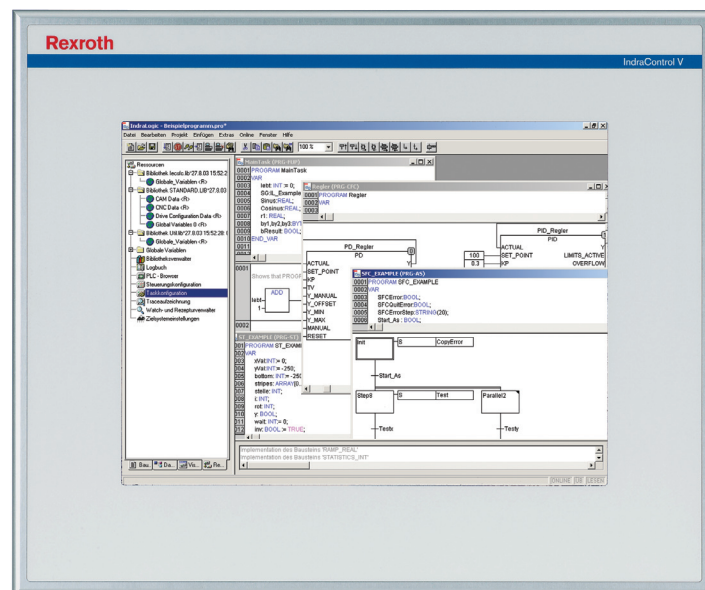


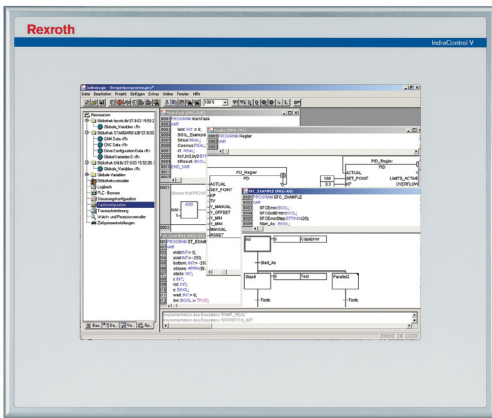
# Embedded PC 12,1" TFT-display and SVGA-resolution IndraControl VEP 40



Embedded PC

**12,1" TFT-display and SVGA-resolution ■ IndraControl VEP 40**

Documentation



## Technical data

	VEP 40.3CE	VEP 40.4
<b>Processor</b>		
<b>CPU</b>	Celeron 600MHz (Standard)	Celeron 1GHz (In preparation)
<b>Operating system</b>	Windows CE 4.2 (Standard)	Windows CE 6.0 (In preparation)
<b>Memory</b>		
<b>Application</b>	256 MB	512 MB
<b>Flash size</b>	128 MB	1 GB
<b>compact-flash</b>	2 CF sockets	
<b>Slot</b>	1	
<b>Display</b>		
<b>Type</b>	TFT	
<b>Size</b>	12.1 "	
<b>Colours / Greyscales</b>	colours	
<b>Resolution</b>	800 x 600	
<b>Handling</b>		
<b>Type</b>	Through virtual keyboard	
<b>Handling</b>	Touch screen	
<b>Interfaces</b>		
<b>Ethernet</b>	1 x Ethernet TCP/IP (Standard)	2 x Ethernet TCP/IP (Standard)
<b>USB</b>	2 x USB 2.0 (Standard)	
<b>Seriell</b>	1 x RS232 (Standard)	
<b>Others</b>	1 x Ethernet TCP/IP (Standard)	-
<b>Fieldbus</b>		
<b>SERCOS III</b>	-	4 x SERCOS III (Standard)
<b>PROFIBUS DP</b>	1 x PROFIBUS DP-Master (Option)	
<b>Others</b>	-	2 x fieldbus interfaces (Option)
<b>Electric data</b>		
<b>Voltage supply</b>	<b>U</b>	24 V DC

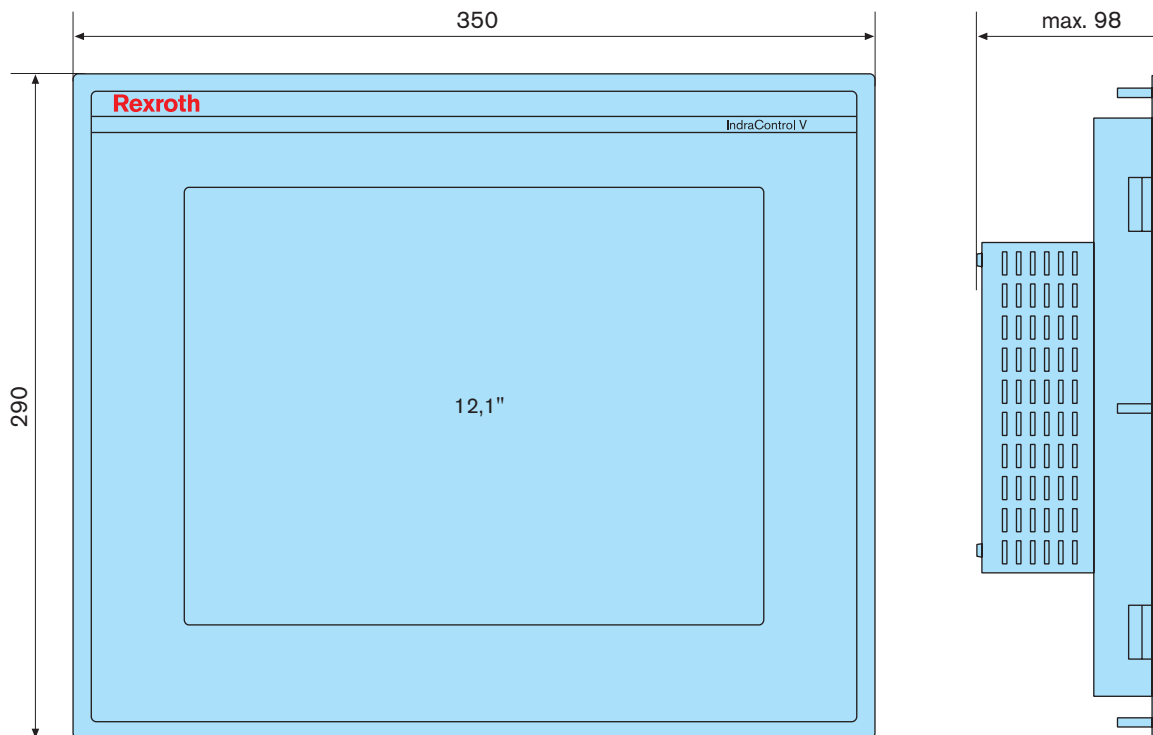
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<b>Min.</b>	<b>U<sub>min</sub></b>	19 V DC	
<b>Max.</b>	<b>U<sub>max</sub></b>	30 V DC	
<b>Input Power</b>	<b>[W]</b>	53	50
<b>USV</b>	Short-time UPS for data backup on compact-flash		
<b>Protection</b>			
<b>Category Total</b>	-		IP20
<b>Category Front</b>	IP65		
<b>Weight</b>			
<b>Weight</b>	3,8 kg		3,8 kg

**Dimensions**

		VEP 40.3CE	VEP 40.4
<b>Dimensions</b>			
<b>Height H</b>	<b>[mm]</b>	290	290
<b>Width W</b>	<b>[mm]</b>	350	350
<b>Depth D</b>	<b>[mm]</b>	73	86

**Type Code**

Type Code	Description	Part No.:
VEP40.3CEN-256NN-MAD-128-NN-FW	IndraControl VEP 30, visualization	R911170850

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Type Code	Description	Part No.:
VEP40.3CEU-256NA-MAD-128-NN-FW	IndraControl VEP 40, PROFIBUS DP, control component	R911170854
VEP40.4DBN-512NN-MAD-1G0-NN-FW	IndraControl VEP 40, USB, visualization (in preparation)	R911171084
VEP40.4DBU-512NC-MAD-1G0-NN-FW	IndraControl VEP 40, PROFIBUS DP, control component (in preparation)	R911170858
VEP40.4DBU-5123C-MBD-1G0-NN-FW	IndraControl VEP 40, 2 x SERCOS III, control component (in preparation)	R911170861
VEP40.4EIN-512NN-MAD-1G0-NN-FW	IndraControl VEP 40, visualization (in preparation)	R911171087

**Firmware**

Type Code	Description	Part No.:
FWA-VEP*03-CWL-01VRS-D0	Firmware for IndraControl VEP xx.3	R911170958
FWA-VEP*04-CW*-09VRS-D0	Firmware for IndraControl VEP xx.4 (in preparation)	R911324144

**Documentation**

Type Code	Description	Part No.:
DOK-SUPPL*-VEP**.3****-PR01-DE-P	VEP	R911323263
DOK-SUPPL*-VEP**.3****-PR01-EN-P	VEP	R911323264
DOK-SUPPL*-VEP*XX.4***-PR01-DE-P	VEP	R911323873
DOK-SUPPL*-VEP*XX.4***-PR01-EN-P	VEP	R911323874

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