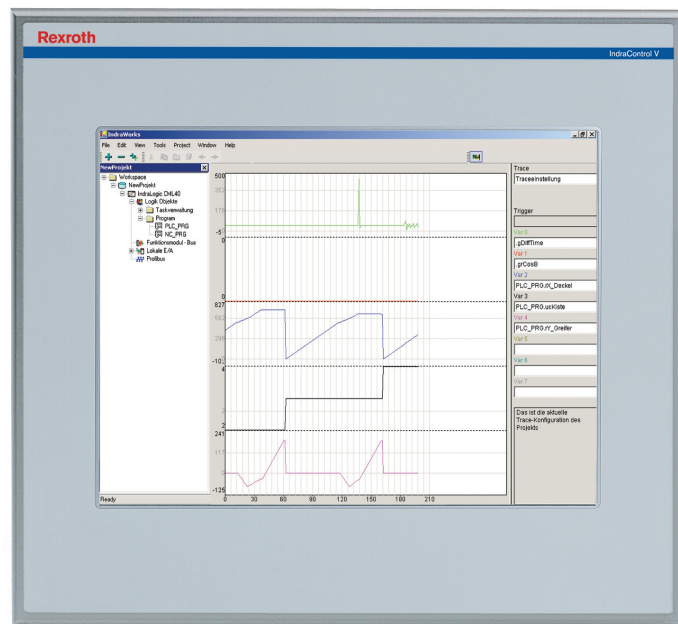
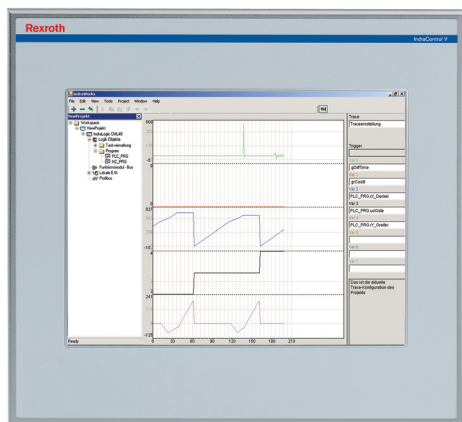


Embedded PC

# 15" TFT-Display and XVGA-Resolution IndraControl VEP 50



Embedded PC

**15" TFT-Display and XVGA-Resolution ■ IndraControl VEP 50****Documentation****Technical data**

	VEP 50.3CH	VEP 50.4
<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>	15 "	
<b>Colours / Greyscales</b>	colours	
<b>Resolution</b>	1024 x 768	
<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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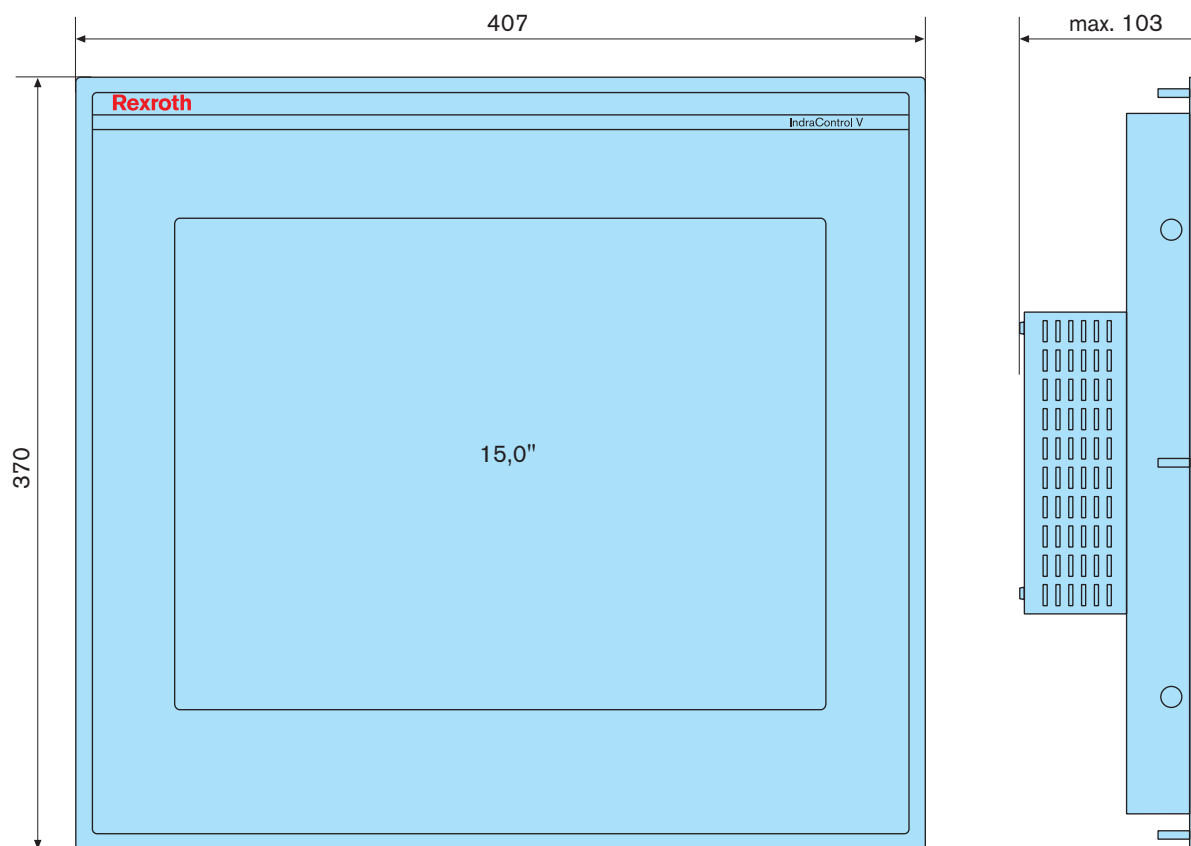
**15" TFT-Display and XVGA-Resolution ■ IndraControl VEP 50**

<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>	5,4 kg		5,4 kg

**Dimensions**

		VEP 50.3CH	VEP 50.4
<b>Dimensions</b>			
<b>Height H</b>	<b>[mm]</b>	370	370
<b>Width W</b>	<b>[mm]</b>	407	407
<b>Depth D</b>	<b>[mm]</b>	75	88

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**15" TFT-Display and XVGA-Resolution ■ IndraControl VEP 50****Type Code**

Type Code	Description	Part No.:
VEP50.3CHN-256NN-MAD-128-NN-FW	IndraControl VEP 50, visualization	R911170851
VEP50.3CHU-256NA-MAD-128-NN-FW	IndraControl VEP 50, PROFIBUS DP, control component	R911170855
VEP50.4DEN-512NN-MAD-1G0-NN-FW	IndraControl VEP 50, USB, visualization (in preparation)	R911171253
VEP50.4DEU-512NC-MAD-1G0-NN-FW	IndraControl VEP 50, PROFIBUS DP, control component (in preparation)	R911170859
VEP50.4DEU-5123C-MBD-1G0-NN-FW	IndraControl VEP 50, 2 x SERCOS III, control component (in preparation)	R911170862

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**15" TFT-Display and XVGA-Resolution ■ IndraControl VEP 50**

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**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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