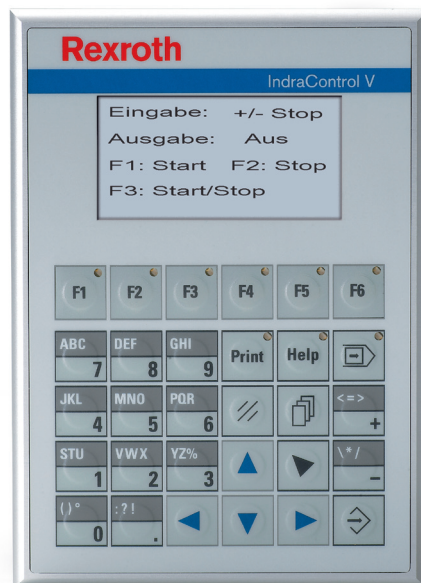
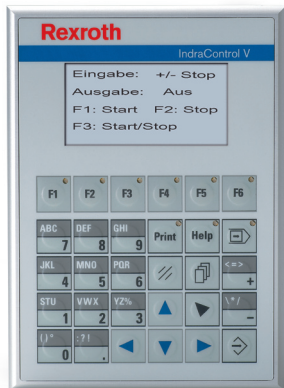


compact operator terminals

# 3" FSTN-Display IndraControl VCP 05



compact operator terminals

**3" FSTN-Display ■ IndraControl VCP 05****Documentation****Technical data**

	<b>VCP 05.2</b>
<b>Processor</b>	
<b>CPU</b>	RISC ARM9 200MHz (Standard)
<b>Memory</b>	
<b>Application</b>	3 MB
<b>Flash size</b>	16 MB
<b>Slot</b>	1
<b>Display</b>	
<b>Type</b>	FSTN
	text orientated
<b>Size</b>	3 "
<b>Colours / Greyscales</b>	grey tones
<b>Resolution</b>	160 x 80
<b>Handling</b>	
<b>Type</b>	keyboard operation
<b>Handling</b>	Function keys
<b>Funktion Keys</b>	6
<b>... with LED</b>	6
<b>System Keys</b>	24
<b>... with LED</b>	3
<b>Handling</b>	
<b>Keyboard</b>	Function keys
<b>Interfaces</b>	
<b>Ethernet</b>	1 x Ethernet TCP/IP (Standard)
<b>USB</b>	2 x USB-Host (Standard)
<b>Others</b>	RS232/RS485 (Option)
<b>Fieldbus</b>	
<b>PROFIBUS DP</b>	1 x PROFIBUS DP-Slave (Option)
<b>Electric data</b>	

compact operator terminals

**3" FSTN-Display ■ IndraControl VCP 05**

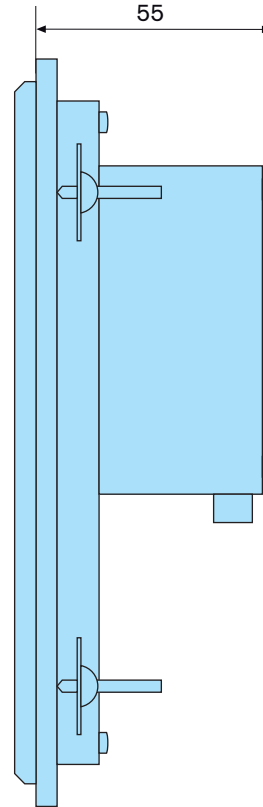
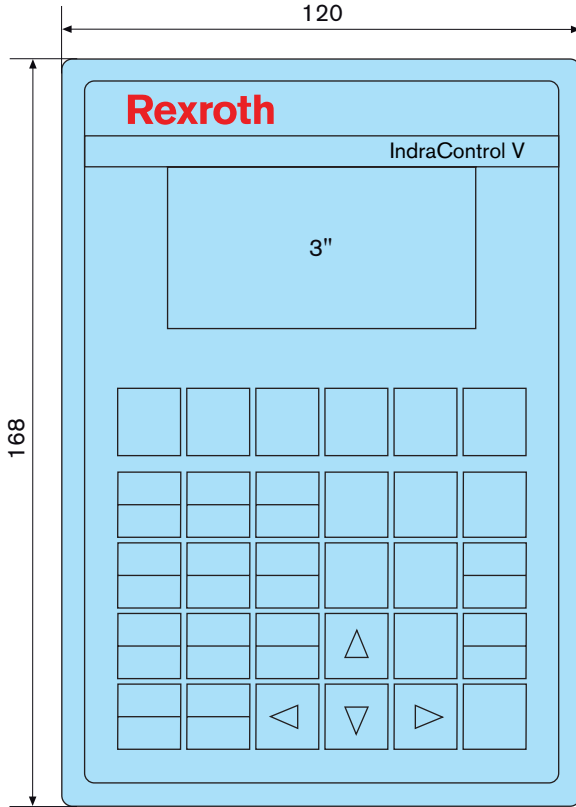
<b>Voltage supply</b>	<b>U</b>	24 V DC
<b>Min.</b>	<b>U<sub>min</sub></b>	19 V DC
<b>Max.</b>	<b>U<sub>max</sub></b>	30 V DC
<b>Input Power</b>	<b>[W]</b>	6
<b>Protection</b>		
<b>Category Front</b>		IP65
<b>Category Rear</b>		IP20
<b>Weight</b>		
<b>Weight</b>		0,5 kg
<b>Ambient conditions</b>		
<b>Ambient temp. operation</b>	<b>Min. [°C]</b>	5
	<b>Max. [°C]</b>	45
<b>Ambient temp. storage</b>	<b>Min. [°C]</b>	-20
	<b>Max. [°C]</b>	60
<b>Relative humidity operation</b>	<b>Min. [%]</b>	5
	<b>Max. [%]</b>	85
<b>Relative humidity storage</b>	<b>Min. [%]</b>	5
	<b>Max. [%]</b>	75
<b>Atmospheric pressure (operation)</b>	<b>Min. [kPa]</b>	80
	<b>Max. [kPa]</b>	106
	<b>EN 60034-1</b>	(up to 2,000 above MSL)
<b>Atmospheric pressure (transport/storage)</b>	<b>Min. [kPa]</b>	70
	<b>Max. [kPa]</b>	106
	<b>EN 60034-1</b>	(up to 2,000 above MSL)

**Dimensions**

		VCP 05.2
<b>Dimensions</b>		
<b>Height H</b>	<b>[mm]</b>	168
<b>Width W</b>	<b>[mm]</b>	120
<b>Depth D</b>	<b>[mm]</b>	55

compact operator terminals

**3" FSTN-Display ■ IndraControl VCP 05**



**Type Code**

Type Code	Description	Part No.:
VCP05.2DSN-003-NN-NN-PW	IndraControl VCP 05	R911311493
VCP05.2DSN-003-SR-NN-PW	IndraControl VCP 05 with serial interfaces	R911311494
VCP05.2DSN-003-PB-NN-PW	IndraControl VCP 05 with PROFIBUS DP-Slave	R911311495

**Accessories**

Type Code	Description	Part No.:
VAS04.1-001-002-NN	Battery-Kit	R911316662

**Documentation**

Type Code	Description	Part No.:
DOK-SUPPL*-VCP*05.2***-PR02-EN-P	IndraControl VCP 05	R911310377
DOK-SUPPL*-VCP*05.2***-PR02-DE-P	IndraControl VCP 05	R911310376

Representante oficial de:

**Rexroth**  
Bosch Group

[Argentina]

**VICPAS**  
HMI Parts Center



Calle 49 N° 5764 - Villa Ballester (B1653AOX) - Prov. de Buenos Aires - ARGENTINA  
Tel: (+54 11) 4768-4242 / Fax: (+54 11) 4849-1212  
Mail: [ventas@nakase.com.ar](mailto:ventas@nakase.com.ar) / Web: [www.nakase.com.ar](http://www.nakase.com.ar)

