

Operator PB panels

# IndraControl VAM 12/42



Operator PB panels

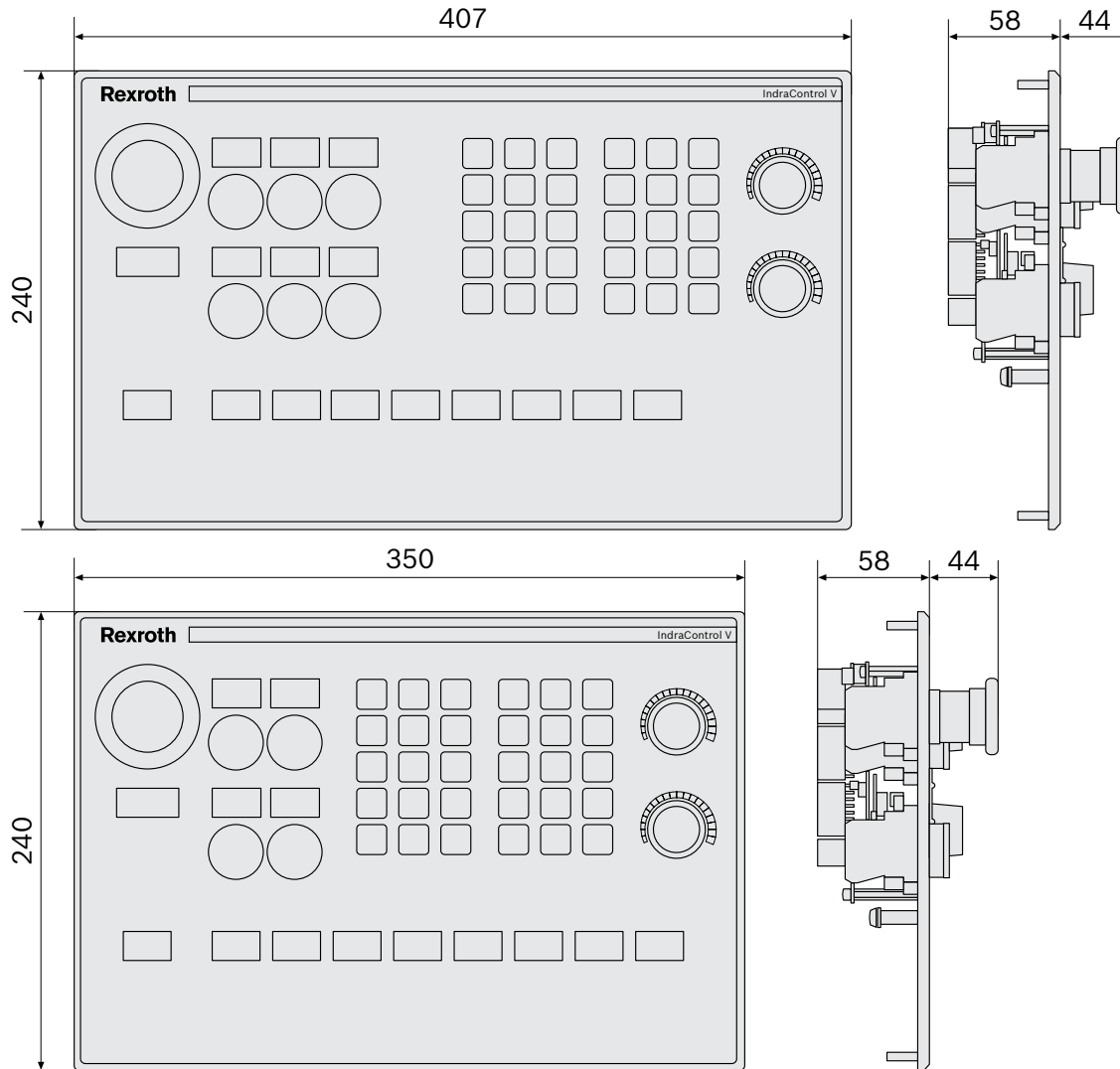
**IndraControl VAM 12/42**

Documentation

**Technical data**

		VAM 12.1	VAM 42.1
<b>Operation</b>			
Type	Machine control panel for standard machine tools		
Function keys	30 Short-stroke keys		
	1 E-stop pushbutton		
	1 Feed override rotary control		
	1 Spindle override rotary control		
	4 Long stroke keys	6 Long stroke keys	
	9 Assembly breakout for switch elements	10 Assembly breakout for switch elements	
<b>Fieldbus</b>			
PROFIBUS	1 x PROFIBUS DP-Slave (Default)		1 x PROFIBUS DP-Slave (Default)
<b>Electrical data</b>			
Logic supply U <sub>L</sub>	[V DC]	24	24
	Max. [mA]	0.5	0.5
Supply U <sub>Q</sub>	[V DC]	24	24
	Min. [V DC]	19	19
	Max. [V DC]	30	30
	Max. [A]	1.7	1.7
<b>Protection</b>			
Category at front	IP54		IP54
<b>Other</b>			
Colors	Light-grey RAL 7035		Light-grey RAL 7035
<b>Load</b>			
Vibration resistance	[g]	1	1
		1 g	
Shock resistance	[g]	15	15
		15 g	

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**IndraControl VAM 12/42****Dimensions**

		VAM 12.1	VAM 42.1
<b>Dimensions</b>			
Height H	[mm]	240	240
Width B	[mm]	350	407
Depth T	[mm]	102	102
Panel cutout height H	[mm]	208	208
Panel cutout width B	[mm]	318	375

**Ordering information**

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**IndraControl VAM 12/42**

Type code	Description	Part number:
VAM12.1-PB-NF-NN-TB-VD-NN-1608-NN	IndraControl VAM 12	R911171651
VAM42.1-PB-NF-NN-TB-VD-NN-1608-NN	IndraControl VAM 42	R911171654

Documentation

Type code	Description	Part number:
DOK-SUPPL*-VAM*XX.1***-PR01-DE-P	IndraControl VAM 12.1 and VAM 42.1 project planning in German	R911327984
DOK-SUPPL*-VAM*XX.1***-PR01-EN-P	IndraControl VAM 12.1 and VAM 42.1 project planning in English	R911327985

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The data specified above only serve to describe the product. As our products are constantly being further developed, no statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgment and verification.

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