

BERÖRINGSFRI VINKELGIVARE VERT-X 13E

VERT-X 13E MH-C

- Kompakt design endast 10mm i höjd
- Används med fördel i trånga installationsutrymmen
- Helt beröringsfri mätmetod
- Obegränsad mekanisk livslängd



PRODUKTBESKRIVNING

Vert-X 13E är en robust beröringsfri givare, vars hus är gjort i aluminium och har en IP-klass upp till 68K.

Denna används för positionering och är utmärkt i trånga installationsförhållanden. Exempelvis till ventilstyrning, nivågivare och mobila applikationer.

För beställning, använd nedan beställningsnycklar och/eller kontakta oss.

Vert-X 13E - 5 V / 10-90 % UB

<p>Output characteristics</p> <table border="0"> <tr><td>Positive gradient CW</td><td>Standard</td><td>1</td></tr> <tr><td>Positive gradient CCW</td><td>Optional</td><td>2</td></tr> <tr><td>Redundant, positive gradient CW</td><td>Optional</td><td>3</td></tr> <tr><td>Redundant, positive gradient CCW</td><td>Optional</td><td>4</td></tr> <tr><td>Redundant, crossed signal curves</td><td>Optional</td><td>5</td></tr> </table>		Positive gradient CW	Standard	1	Positive gradient CCW	Optional	2	Redundant, positive gradient CW	Optional	3	Redundant, positive gradient CCW	Optional	4	Redundant, crossed signal curves	Optional	5	<p>Electrical connection / axial</p> <table border="0"> <tr><td>1</td><td>Optional</td><td>Ribbon cable 6pole</td></tr> <tr><td>2</td><td>Standard</td><td>Wires 3pole</td></tr> <tr><td>9</td><td>Optional</td><td>Special cable ; special wires</td></tr> </table>		1	Optional	Ribbon cable 6pole	2	Standard	Wires 3pole	9	Optional	Special cable ; special wires
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Vert-X 13E - 5 V / PWM

		Output characteristics				Electrical connection / axial				
	Positive gradient CW	Standard	1	1	Optional	Ribbon cable 6pole				
	Positive gradient CCW	Optional	2	2	Standard	Wires 3pole				
	Redundant, positive gradient CW	Optional	3	3	9	Optional	Special cable ; special wires			
	Redundant, positive gradient CCW	Optional	4	4						
	Redundant, crossed signal curves	Optional	5	5						
		Output signal				Electrical connection / radial				
	PWM	Standard	5	4	Standard	Round cable 3pole				
		Power supply voltage				Length of wires / ribbon cable				
	5VDC	Standard	2	6	01	Optional	10cm			
				2	02	Standard	20cm			
				5	03	Optional	30cm			
				1	04	Optional	40cm			
				2	05	Optional	50cm			
				0	99	Optional	Special length			
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Vert-X 13E - 5 V / SPI

		Output characteristics				Electrical connection / axial				
	Positive gradient CW	Standard	1	1	Standard	Ribbon cable 6pole				
	Positive gradient CCW	Optional	2	9	Optional	Special cable				
	Redundant, positive gradient CW	Optional	3							
	Redundant, positive gradient CCW	Optional	4							
	Redundant, crossed signal curves	Optional	5							
		Output signal				Electrical connection / radial				
	SPI	Standard	8	6	Standard	Round cable 6pole				
		Power supply voltage				Length of ribbon cable				
	5VDC	Standard	2	2	01	Optional	10cm			
				8	02	Standard	20cm			
				1	03	Optional	30cm			
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TEKNISK DATA

IP-klass	IP68
Mätområde	0-360°
Repetierbarhet	0,1 °
Samplingshastighet långsam drift	1,66 kHz
Samplingshastighet snabb drift	5 kHz
Temperaturområde från	-40 °C

Temperaturområde till

125 °C

Upplösning

12 bit

