

BERÖRINGSFRI VINKELGIVARE VERT-X 22E

VERT-X 22E MH-C

- Robust hus i aluminium
- Perfekt för montering i trånga utrymmen
- Obegränsad mekanisk livslängd



PRODUKTBESKRIVNING

Vert-X 22E är en robust liten 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 22E - 24 V / 0,1-10 V

Output characteristics									
Positive gradient CW									
Positive gradient CCW									
Redundant, positive gradient CW									
Redundant, positive gradient CCW									
Redundant, crossed signal curves									
Positive gradient CW with 1 switch output*									
Positive gradient CCW with 1 switch output*									
Positive gradient CW with 2 switch outputs*									
Positive gradient CCW with 2 switch outputs*									
Sense of rotation settable									
Zero point & sense of rotation settable									
Middle point & sense of rotation settable									
Start + end point & sense of rotation settable									
Programmable with Vert-X EasyAdapt									
Output signal									
0,1VDC ... 10VDC									
Power supply voltage									
24VDC									
Electrical connection / axial									
3 Optional Wires 4pole									
5 Standard Wires 3pole									
7 Optional Ribbon cable 6pole									
9 Optional Special cable : special wires									
Electrical connection / radial									
4 Standard Round cable 3pole									
6 Optional Round cable 6pole									
9 Optional Special cable : special wires									
Length of wires / ribbon cable									
01 Optional 10cm									
03 Optional 30cm									
05 Standard 50cm									
99 Optional Special length									
Length of cable									
02 Standard 1.0m									
06 Optional 3.0m									
10 Optional 5.0m									
99 Optional Special length									
Electrical angle									
36 Standard Electrical angle 360°									
xx Optional 03 to 35; Declaration in 10° steps									
99 Optional Special angle									
Sensor principle									
7 MH-C									
8 MH-C2									
Mechanical version									
22E1 Optional Servo mount size 9 ; magnetic actuator type 1									
22E2 Standard Servo mount size 9 ; magnetic actuator type 2									
22E9 Optional Special housing ; special magnetic actuator									

Vert-X 22E - 24V / 0,5-4,5 V

Output characteristics										
		Positive gradient CW	Standard	1						Electrical connection / axial
		Positive gradient CCW	Optional	2						3 Optional Wires 4pole
		Redundant, positive gradient CW	Optional	3						5 Standard Wires 3pole
		Redundant, positive gradient CCW	Optional	4						7 Optional Ribbon cable 6pole
		Redundant, crossed signal curves	Optional	5						9 Optional Special cable ; special wires
		Positive gradient CW with 1 switch output*	Optional	A						Electrical connection / radial
		Positive gradient CCW with 1 switch output*	Optional	B						
		Positive gradient CW with 2 switch outputs*	Optional	C						
		Positive gradient CCW with 2 switch outputs*	Optional	D						
		Sense of rotation settable	Optional	E						
		Zero point & sense of rotation settable	Optional	F						4 Standard Round cable 3pole
		Middle point & sense of rotation settable	Optional	G						6 Optional Round cable 4pole
		Start + end point & sense of rotation settable	Optional	H						9 Optional Special cable ; special wires
		Programmable with Vert-X EasyAdapt	Optional	P						Length of wires / ribbon cable
		0,5VDC ... 4,5VDC								
		Output signal								
		Standard								
		2								
		Power supply voltage								Length of cable
		24VDC								02 Standard 1,0m
		Standard								05 Optional 3,0m
		1								10 Optional 5,0m
										19 Optional Special length
Vert-X										
2	2	E	2	7	3	6	1	2	1	

Vert-X 22E - 5 V / 10-90 % UB

Output characteristics									

Vert-X 22E - 24 V / 4-20 mA

Output characteristics									
Positive gradient CW		Optional	1	Electrical connection / axial					
Positive gradient CCW		Optional	2	3 Optional Wires 3pole					
Redundant, positive gradient CW		Optional	3	5 Standard Wires 3pole					
Redundant, positive gradient CCW		Optional	4	7 Optional Ribbon cable 3pole					
Redundant, crossed signal curves		Optional	5	9 Optional Special cable , special wires					
Positive gradient CW with 1 switch output*		Optional	A	Electrical connection / radial					
Positive gradient CCW with 1 switch output*		Optional	B	4 Standard Round cable 3pole					
Positive gradient CW with 2 switch outputs*		Optional	C	6 Optional Round cable 3pole					
Positive gradient CCW with 2 switch outputs*		Optional	D	9 Optional Special cable , special wires					
Sense of rotation settable		Optional	E	Length of wires / ribbon cable					
Zero point & sense of rotation settable		Optional	F	01 Optional 10cm					
Middle point & sense of rotation settable		Optional	G	03 Optional 30cm					
Start + end point & sense of rotation settable		Optional	H	05 Standard 50cm					
Programmable with Vert-X EasyAdapt		Optional	P	99 Optional Special length					
4mA ... 20mA		Output signal	Standard	5	Length of cable				
					02 Standard 1.0m				
					06 Optional 3.0m				
					10 Optional 5.0m				
					99 Optional Special length				
Power supply voltage									
24VDC		Standard	1						
Vert-X									
2	2	E	2	7	3	6	1	5	1
								5	0
									</

Temperaturområde från	-40 °C
Temperaturområde till	125 °C
Upplösning	12 bit

