














# PORTFOLIOÜBERSICHT SEILZUGGEBER

	Merkmale			Seilzuggeber			Messlänge												
	Linearität max.	Geschwindigkeit [m/s]	Seildurchmesser [mm]		Messlänge [m]	Features	Short range			Mid range				Long range					
					Drehgeber Analoger Sensor		0	1	2	3	4	5	6	8	10	12	15	max. 42,5	
Performance-Line	±0,02 %	10	0,5		A50	INC ABS	U I R	[Range bar from 0 to 1m]											
					B80	INC ABS	U I R	[Range bar from 0 to 3m]											
					C120	INC ABS	U I R	[Range bar from 0 to 6m]											
					D135	INC ABS	U I R	[Range bar from 0 to 42.5m]											
Robust-Line	±0,1 %	3	1,0		C60	ABS	U I R	RED	[Range bar from 0 to 4m]										
			1,5		D120	ABS	U I R	RED	[Range bar from 0 to 12m]										
Compact-Line	±0,3 %	3	0,9		A30		U I R	[Range bar from 0 to 1m]											
					A40	INC	U I R	[Range bar from 0 to 2m]											
					A41	ABS	U I R	[Range bar from 0 to 2m]											
					B75	INC ABS	U I R	RED	[Range bar from 0 to 4m]										
					C105	INC ABS	U I	RED	[Range bar from 0 to 6m]										
Base-Line	±0,5 %	1	0,9		C100	INC ABS	U	N RS RED	[Range bar from 0 to 6m]										
					D125	ABS	U	N RED	[Range bar from 0 to 15m]										

INC Inkremental  
ABS Absolut, digital

U Spannung  
I Strom  
R Potentiometer

N Neigungssensor  
RS Relais-/Schaltausgang  
RED Redundante Sensorik



# PORTFOLIO OVERVIEW DRAW-WIRE ENCODERS

	Characteristics			Draw-wire encoders			Measuring length																	
	Linearity max.	Speed [m/s]	Wire diameter [mm]	Measuring length [m]	Encoder	Analog sensor	Features	Short range			Mid range				Long range									
								0	1	2	3	4	5	6	8	10	12	15	max. 42.5					
Performance-Line	±0.02 %	10	0.5		A50	INC ABS	U I R		0-1															
					B80	INC ABS	U I R		0-3															
					C120	INC ABS	U I R		0-6															
					D135	INC ABS	U I R		0-42.5															
Robust-Line	±0.1 %	3	1.0		C60	ABS	U I R	RED	0-4															
			1.5		D120	ABS	U I R	RED	0-10															
Compact-Line	±0.3 %	3	0.9		A30		U I R		0-1															
					A40	INC	U I R		0-2															
					A41	ABS	U I R		0-2															
					B75	INC ABS	U I R	RED	0-4															
					C105	INC ABS	U I	RED	0-6															
Base-Line	±0.5 %	1	0.9		C100	INC ABS	U	N RS RED	0-5															
					D125	ABS	U	N RED	0-12															

INC Incremental  
ABS Absolute, digital

U Voltage  
I Current  
R Potentiometer

N Inclinometer  
RS Relais / switch output  
RED Redundant sensors

