SUNSTAR传感与控制 http://www.sensor-ic.com/ TEL:0755-83376549 FAX:0755-83376182E-MAIL: szss20@163.com

NCH - Exposed incremental optical scale, with no contact

- Reading transducer made of die-cast metallic material, of small overall dimensions.
- Stainless steel grating. Dimensions 18x0.305 mm in a single section.
- Double fixing system of the reading transducer, horizontally or vertically.
- Very flexible connecting cable.
- High stability of signals.
- Wide alignment tolerances.

NCH T10Z - W10	Resolution 10 µm
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	T10Z	W10
Resolution	10 μm	10 μm
Grating pitch	200 μm	400 μm
Accuracy	± 5 μm	± 5 μm
Transducer-grating distance	0.5 mm	0.8 mm
Max. traversing speed	300 m/min	120 m/min
Reference indexes	at constant step (50 mm)	not available
Output	LINE DRIVER	LINE DRIVER / PUSH-PULL
Protection class	IP 40	IP 40





Resolution 1 µm	
1 μm	
200 μm	
± 5 μm	
0.5 mm	
120 m/min	
at constant step (50 mm)	
LINE DRIVER	
IP 40	



