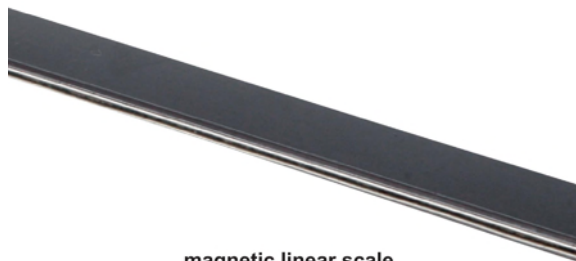


MAGNETIC LINEAR SCALES (ABSOLUTE TYPE)

IP65
WATERPROOF



reader
LSK-A12



magnetic linear scale

application



- Absolute encoder, the original data remains after power off
- Support multiple communication protocols
- Cable length: 1.64ft (can be customized up to 49ft)
- Dust/waterproof: IP65

READER SPECIFICATION

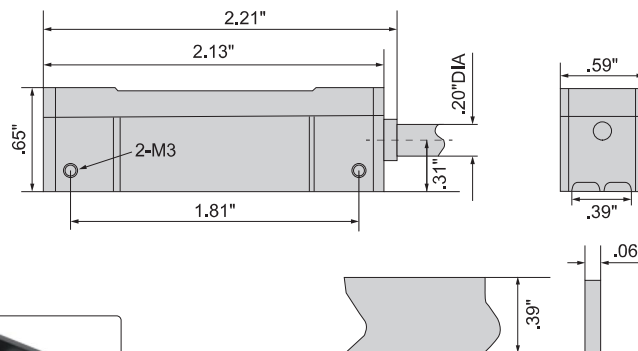
Part No.	Resolution	Repeatability	Max. response speed	Power supply	Current	Output protocol	Output interface
LSK-A10	3.94μin	±19.69μin	16.4ft/s	5V±5%	<200mA	BISS-C	
LSK-A11	19.69μin	±39.37μin					
LSK-A12	39.37μin	±78.74μin					
LSK-A20	3.94μin	±19.69μin					
LSK-A21	19.69μin	±39.37μin					
LSK-A22	39.37μin	±78.74μin					
LSK-A30	3.94μin	±19.69μin					
LSK-A31	19.69μin	±39.37μin					
LSK-A32	39.37μin	±78.74μin					

* The communication protocol can be customized to SSI, Panasonic, Tamagawa and RS 485

MAGNETIC LINEAR SCALE

Part No.	Length**	Part No.	Length**
LSK-F3	3ft	LSK-F30	30ft
LSK-F6	6ft	LSK-F33	33ft
LSK-F10	10ft	LSK-F36	36ft
LSK-F13	13ft	LSK-F40	40ft
LSK-F16	16ft	LSK-F43	43ft
LSK-F20	20ft	LSK-F46	46ft
LSK-F23	23ft	LSK-F50	50ft
LSK-F26	26ft	LSK-F53	53ft

** Customized length according to customer requirements



assistant tool (optional)

MAGNETIC LINEAR SCALE SPECIFICATION

Pitch	.08"±.08"
Accuracy	±.0016"
Max. length	53ft

OPTIONAL ACCESSORY

Part No.	Name	Description
LSK-B01	assistant tool	mounting magnetic linear scales