

LONG-STROKE LINEAR GAUGES (RESISTANCE TYPE)

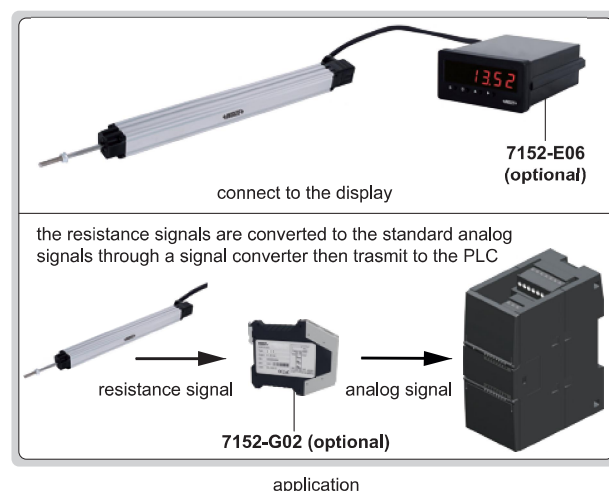
IP55
WATERPROOF

HIGH RESISTANT TO ENVIRONMENT INTERFERENCE



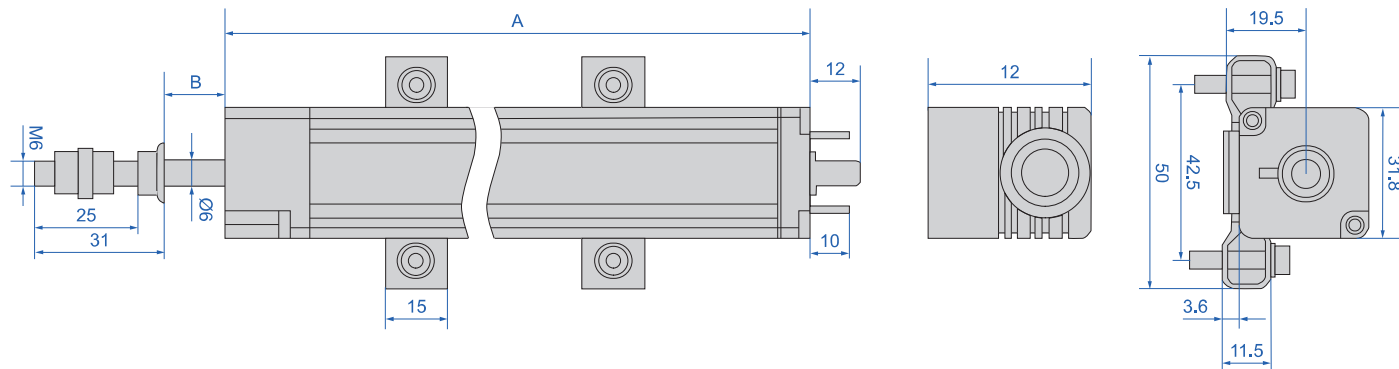
7157-C400

- High moving speed
- Front flexible pivot bearing for high shock and vibration resistance
- Output resistance



SPECIFICATION

Code	Range (mm)	Accuracy (±%FS)	Repeatability (±%FS)	Nominal resistance	Operation current	Max. fault current	Max. operation voltage	Max. travel speed	Operation environment	Dust/ waterproof	Net weight
7157-C075	75	0.1	0.01	3±0.6kΩ	≤1μA	10mA	42V	10 (m/s)	-30~100°C, <95%RH (non-condensing)	IP55	220g
7157-C100	100	0.1		250g							
7157-C130	130	0.09		290g							
7157-C150	150	0.08		320g							
7157-C175	175	0.07		350g							
7157-C200	200	0.07		380g							
7157-C225	225	0.07		410g							
7157-C250	250	0.07		440g							
7157-C275	275	0.07		470g							
7157-C300	300	0.06		500g							
7157-C325	325	0.05	5±1kΩ	10mA	42V	10 (m/s)	-30~100°C, <95%RH (non-condensing)	IP55	530g		
7157-C360	360	0.05							570g		
7157-C375	375	0.05							590g		
7157-C400	400	0.05							620g		
7157-C450	450	0.05							680g		
7157-C500	500	0.05							740g		
7157-C550	550	0.05							805g		
7157-C600	600	0.05							870g		
7157-C750	750	0.04							1050g		
7157-C900	900	0.04							1230g		

**DIMENSION**

(mm)

Code	7157-C075	7157-C100	7157-C130	7157-C150	7157-C175	7157-C200	7157-C225	7157-C250	7157-C275	7157-C300
A	146	171	201	222	248	273	298	324	349	375
B	85	110	140	161	186	212	237	262	288	313

Code	7157-C325	7157-C360	7157-C375	7157-C400	7157-C450	7157-C500	7157-C550	7157-C600	7157-C750	7157-C900
A	400	436	451	476	527	578	629	680	832	984
B	339	374	390	415	466	516	567	618	770	923

OPTIONAL ACCESSORY

Display	7152-E06
Signal converter	7152-G02