

LC8406 Series

Tool Steel



LOAD CELL (국내제품)

호퍼/체커/플로어/벤치스케일용

- 고출력, 고정밀도
- 방진, 방수구조 : IP 66 기준에 의한 설계
- Mounting 일체형
- 우수한 호환성



SPECIFICATIONS

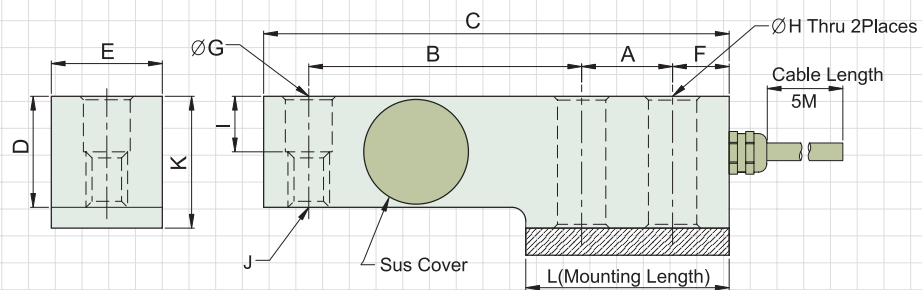
Model	LC8406 Series
정격출력	1.5±0.004mV/V(150kgf)
	2.0±0.005mV/V(300kgf)
	3.0±0.0075mV/V(500kgf~10tf)
한계과부하	150%
종합오차	0.03%
크리프(30분)	0.03%
재현성	0.01%
제로바란스	0±0.03mV/V
온도보상범위	-10~+40℃
사용온도범위	-30~+80℃
권장인가전압	10V
최대인가전압	15V
입력단자간저항	350Ω ± 3.5Ω
출력단자간저항	350Ω ± 3.5Ω
절연저항	>2,000 MΩ
영점온도영향	0.028%/10℃
출력온도영향	0.015%/10℃
케이블길이	5m

Model	정격용량(질량)
LC8406-K150	150kgf
LC8406-K300	300kgf
LC8406-K500	500kgf
LC8406-T001	1tf
LC8406-T002	2tf
LC8406-T003	3tf
LC8406-T005	5tf
LC8406-T010	10tf

Dimensions

CABLE	COLOR CODE
RED	EXC +
WHITE	EXC -
GREEN	SIG +
BLUE	SIG -
BLACK	SHIELD

UNIT=mm



Model	Capacity	A	B	C	D	E	F	G	H	I	J	K	L
LC8406 K150	150kgf	25.4	76.2	131	32	31.8	15.8	13.5	13.5	16	M12×1.75	38	57
LC8406 K300	300kgf												
LC8406 K500	500kgf												
LC8406 T001	1tf												
LC8406 T002	2tf	38.1	95.3	171.5	38	38	19	20	20	19	M18×1.5	44.5	76
LC8406 T003	3tf												
LC8406 T005	5tf												
LC8406 T010	10tf	50.8	120.7	222.3	50.8	50.75	25.4	26.2	26.2	25.4	M24×2.0	57.2	118.6