

LC8105 Series

Tool Steel



호퍼스케일용

- 방진, 방수구조 : IP 65 기준에 의한 설계
- 인장 · 압축겸용
- 매달림 계측장비에 최적

SPECIFICATIONS

Model	LC8105 Series
정격출력	3.0±0.03mV/V
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	400Ω ±25 Ω
출력단자간저항	350Ω ±3.5 Ω
절연저항	>2,000 MΩ
영점온도영향	0.028%/10℃
출력온도영향	0.015%/10℃
케이블길이	5m

Model	정격용량(질량)
LC8105-K050	50kgf
LC8105-K100	100kgf
LC8105-K200	200kgf
LC8105-K500	500kgf
LC8105-T001	1tf
LC8105-T002	2tf
LC8105-T003	3tf
LC8105-T005	5tf

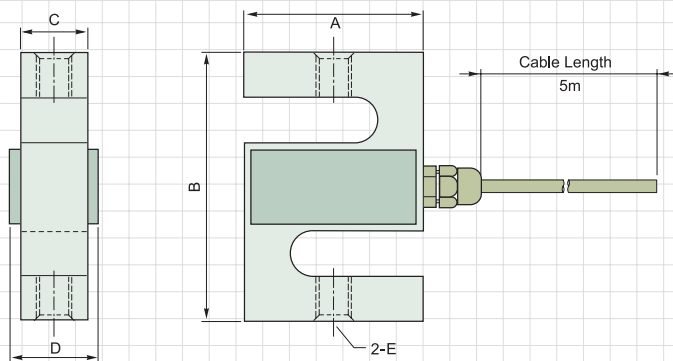
Dimensions

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

UNIT=mm

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

UNIT=mm



Model	Capacity	A	B	C	D	E
LC8105 K050	50kgf	51	63.5	12.4	20	M6 × 1.0
LC8105 K100	100kgf					
LC8105 K200	200kgf	51	76	19	27	M12 × 1.75
LC8105 K500	500kgf					
LC8105 T001	1tf	51	76	25.4	33	M12 × 1.75
LC8105 T002	2tf	77	108	25.4	33	M18 × 1.5
LC8105 T003	3tf					
LC8105 T005	5tf	88.9	120.7	32	38	M20 × 2.0