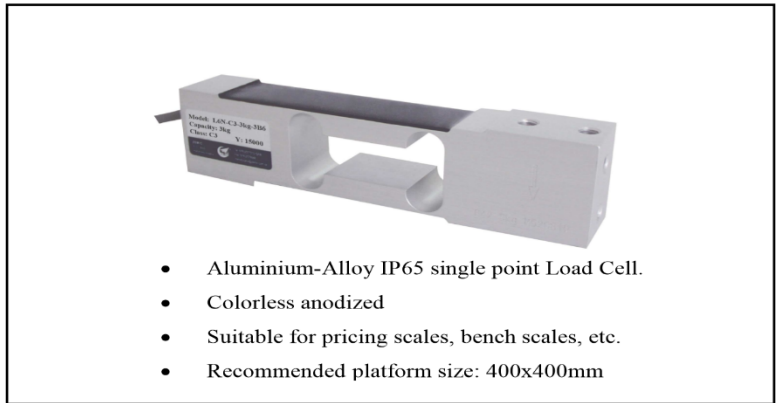


Capacity	Accuracy	Part-Number
10 kg	C3 & C4	L6N-Cx-10kg-3B6
30 kg	C3 & C4	L6N-Cx-30kg-3B6
50 kg	C3 & C4	L6N-Cx-30kg-3B6



Specification:

Accuracy class		OIML R60 C3	OIML R60 C4
Output sensitivity	mV/V	2.0 ± 0.2	
Maximum capacity (Emax)	kg	3, 5, 8, 10, 15, 20, 30, 50, 75, 100	3, 5, 8, 10, 15, 20, 30, 50, 75, 100
Maximum number of load cell intervals (n _{LC})		3000	4000
Ratio of minimum LC verification interval (Y = Emax / Vmin)	Emax	12000	20000
Minimum Dead Load Output Return (Z = Emax / 2 * DR)	Emax	4000	
Combined Error	%FS	± 0.0230	± 0.0200
Minimum dead load	kg	0	
Safe overload	of Emax	150 %	
Zero balance	of Emax	< ± 1.0 %	
Excitation, recommended voltage	V	5 ~ 12 DC	
Excitation maximum	V	18 DC	
Terminal resistance, input	Ω	409 ± 6	
Terminal resistance, output	Ω	350 ± 3	
Insulation impedance	MΩ	≥5000 (50VDC)	
Temperature range, compensated	°C	-10 ~+40	
Temperature range, operating	°C	-35 ~ +65	
Element material		Aluminium	
Protection class		IP65	
Standard Cable Length (6 wire)	m	3	
Connections: Red Input(+) Black Input(-) Green Output(+) White Output(-) Blue Sense(+) Brown Sense(-) Transparence (Shield)			

Outline Dimensions in mm

