

Capacity Accuracy Part number Resistance

2.5kg	C3	L6D-C3-2.5kg-0.4B	350
3kg	C3	L6D-C3-3kg-0.4B	350
5kg	C3	L6D-C3-5kg-0.4B	350
6kg	C3	L6D-C3-6kg-0.4B	350
8kg	C3	L6D-C3-8kg-0.4B	350
10kg	C3	L6D-C3-10kg-0.4B	350
15kg	C3	L6D-C3-15kg-0.4B	350
20kg	C3	L6D-C3-20kg-0.4B	350
30kg	C3	L6D-C3-30kg-0.4B	350
35kg	C3	L6D-C3-35kg-0.4B	350
40kg	C3	L6D-C3-40kg-0.4B	350
50kg	C3	L6D-C3-50kg-0.4B	350

2.5kg	C3	L6D-C3-2.5kg-0.4B-R1	1000
3kg	C3	L6D-C3-3kg-0.4B-R1	1000
5kg	C3	L6D-C3-5kg-0.4B-R1	1000
6kg	C3	L6D-C3-6kg-0.4B-R1	1000
8kg	C3	L6D-C3-8kg-0.4B-R1	1000
10kg	C3	L6D-C3-10kg-0.4B-R1	1000
15kg	C3	L6D-C3-15kg-0.4B-R1	1000
20kg	C3	L6D-C3-20kg-0.4B-R1	1000
30kg	C3	L6D-C3-30kg-0.4B-R1	1000
35kg	C3	L6D-C3-35kg-0.4B-R1	1000
40kg	C3	L6D-C3-40kg-0.4B-R1	1000
50kg	C3	L6D-C3-50kg-0.4B-R1	1000



Aluminum-alloy, colorless anodized.
Suitable for small platform scales like pricing scales,
weighing-only scales, etc.
Recommended platform size: 250x350mm

Specifications

Accuracy Class	OIML R60 C3	Temperature effect on span (%FS/10°C)	0.014
Rated output (mV/V)	2.0±0.2	Temperature effect on zero (%FS/10°C)	0.017
Combined error (%FS)	0.02	Temperature, compensated (°C)	-10~+40
Non-linearity (%FS)	0.017	Temperature, Operating (°C)	-35~+65
Non-repeatability (%FS)	0.01	Excitation, Recommended (V)	5-12(DC)
Creep (%FS/30min)	0.015	Excitation, Max. (V)	18(DC)
Input Resistance (Ω)	409±6 or 1065±15	Safe Overload (%FS)	150
Output Resistance (Ω)	350±3 or 1000±5	Ultimate Overload (%FS)	300
Insulation Resistance (MΩ)	≥5000(50VDC)	Protection Class	IP 65
Zero Balance (%FS)	2.0	Cable Length (m)	0.4
Off center load error (% per OIML R76)	0.017	Cable spec	4-wire shielded cable φ3.8mm

Connections Red Input(+) Black Input(-) Green Output(+) White Output(-) Transparence (shield)

Outline Dimensions in mm(inches)

