



Aluminum-alloy.  
Colorless anodized.  
Suitable for single & double load cells structured platform scales.  
Recommended platform size: 600x600mm

Capacity	Accuracy	Part number
3kg	C3D	L6C-C3D-3kg-0.35P5
5kg	C3D	L6C-C3D-5kg-0.35P5
8kg	C3D	L6C-C3D-8kg-0.35P5
20kg	C3D	L6C-C3D-20kg-0.35P5
30kg	C3D	L6C-C3D-30kg-0.35P5
50kg	C3D	L6C-C3D-50kg-0.35P5

### Specifications

Accuracy Class	C3D	Temperature effect on span (%FS/10°C)	0.017
Rated output (mV/V)	1.9±0.2	Temperature effect on zero (%FS/10°C)	0.02
Combined error (%FS)	0.02	Temperature, compensated (°C)	-10~+40
Non-linearity (%FS)	0.02	Temperature, Operating (°C)	-35~+65
Non-repeatability (%FS)	0.01	Excitation, Recommended (V)	5-12(DC)
Creep (%FS/30min)	0.02	Excitation, Max. (V)	18(DC)
Input Resistance (Ω)	409±6	Safe Overload (%FS)	150
Output Resistance (Ω)	350±3	Ultimate Overload (%FS)	300
Insulation Resistance (MΩ)	≥5000(50VDC)	Protection Class	IP 65
Zero Balance (%FS)	2.0	Cable Length (m)	0.35
Off center load error (% , per OIML R76)	0.02	Cable spec	5-wire parallel cable

Connections Input (+) Input (-) Output (+) Output (-) Connected With element

### Outline Dimensions in mm(Inches)

