



17-4PH stainless steel.
 Suitable for single or double load cells structured platform scales.
 Recommended platform size: 600x600mm

Capacity	Accuracy	Part number
100kg	C3	B6G-C3-100kg-3B6
150kg	C3	B6G-C3-150kg-3B6
200kg	C3	B6G-C3-200kg-3B6
250kg	C3	B6G-C3-250kg-3B6
300kg	C3	B6G-C3-300kg-3B6
500kg	C3	B6G-C3-500kg-3B6
600kg	C3	B6G-C3-600kg-3B6

Specifications

Accuracy Class	C3	Temperature effect on span (%FS/10)	0.014
Rated output (mV/V)	2.0 ± 0.02	Temperature effect on zero (%FS/10)	0.017
Combined error (%FS)	0.02	Temperature, Compensated ()	- 10 - + 40
Non-linearity (%FS)	0.017	Temperature, Operating ()	- 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 ()	409 ± 6	Safe Overload (%FS)	150
Output Resistance ()	350 ± 3	Ultimate Overload (%FS)	300
Insulation Resistance (M)	≥5000(50VDC)	Protection Class	IP 65
Zero Balance (%FS)	2.0	Cable Length (m)	3
Off center load error (% , per OIML R76)	0.02	Cable spec	6-wire shielded cable 6mm

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

Outline Dimensions in mm(inches)

