

Capacity	Accuracy	Part number
200kg	C3	B6Q-C3-200kg-1.5B6
250kg	C3	B6Q-C3-250kg-1.5B6



17-4PH stainless steel, adhesive sealed.
Suitable for electronic weighing and measuring equipments like platform scales, belt scales, etc.

Specifications

Accuracy Class	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)	0.02	Excitation, Max. (V)	18(DC)
Input Resistance (Ω)	383±4	Safe Overload (%FS)	150
Output Resistance (Ω)	350±3.5	Ultimate Overload (%FS)	300
Insulation Resistance (MΩ)	≥5000(50VDC)	Protection Class	IP67
Zero Balance (%FS)	1.0	Cable Length (m)	1.5
Off center load error (% , per OIML R76)	0.02	Cable spec	6-wire shielded PU cable

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

Outline Dimensions in mm(inches)

